

ANNEX II. SURVEY RESULTS

Section A. Personal Information

Table A.1 Inventor's Gender

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Male	3,290	98.33	246	91.45	1,402	94.34	1205	96.40	1,097	97.60	1,473	95.53	8,713	96.63
Female	55	1.64	22	8.18	79	5.32	34	2.72	23	2.05	40	2.59	253	2.81
Missing	1	0.03	1	0.37	5	0.34	11	0.88	4	0.36	29	1.88	51	0.57
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Section B. Education

Table B.1 Inventor's highest academic degree

DE	N	%
Secondary school or lower	86	2.57
High school diploma	0	0.00
University BA or equivalent	0	0.00
University master or equivalent	1,660	49.61
University PhD or equivalent	1,165	34.82
Trade and technical school	241	7.20
Vocational training	111	3.32
Other	53	1.58
Missing	30	0.90
<i>Total</i>	<i>3,346</i>	<i>100</i>
ES	N	%
Secondary School or lower	7	2.60
High School Diploma	32	11.90
University BA or equivalent	133	49.44
University Master or equivalent	2	0.75
University PhD or equivalent	58	21.56
Missing	37	13.75
<i>Total</i>	<i>269</i>	<i>100</i>
FR	N	%
diplôme inférieur à bac+2	505	33.98
licence maîtrise	56	3.77
DEA, DESS, agrégation ou magistère	41	2.76
doctorat (hors santé)	184	12.38

doctorat en médecine, pharmacie, chirurgie dentaire ou vétérinaire	49	3.30
diplôme d'ingénieur	526	35.40
diplôme d'ingénieur suivi d'un doctorat	95	6.39
Missing	30	2.02
<i>Total</i>	<i>1,486</i>	<i>100</i>
IT	N	%
Secondary School or lower	93	7.44
High School Diploma	444	35.52
University BA or equivalent	644	51.52
University Master or equivalent	19	1.52
University PhD or equivalent	39	3.12
Missing	11	0.88
<i>Total</i>	<i>1,250</i>	<i>100</i>
NL¹	N	
Primary level of education	9	0.80
Lower secondary level of education	20	1.78
Upper secondary level of education	161	14.32
First stage of tertiary education	702	62.46
Second stage of tertiary education	232	20.64
<i>Total</i>	<i>1,124</i>	<i>100</i>
UK	N	
Secondary School or lower	65	4.22
High School Diploma	233	15.11
University BA or equivalent	560	36.32
University Master or equivalent	176	11.40
University PhD or equivalent	486	31.52
Missing	22	1.43
<i>Total</i>	<i>1,542</i>	<i>100</i>

¹ Classified according to the ISCED-97 list.

Section C. Employment and Mobility

Table C.1 Primary employment at the time of the research

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Employed by firm/organization	3,059	91.42	206	76.58	1,272	85.60	1,026	82.08	1,046	93.06	1,349	87.48	7,958	88.26
Self-employed	227	6.78	23	8.55	149	10.03	108	8.64	67	5.96	123	7.98	697	7.73
Student	8	0.24	1	0.37	13	0.87	6	0.48	11	0.98	9	0.58	48	0.53
Other	36	1.08	24	8.92	46	3.10	100	8.00	0	0.00	10	0.65	216	2.40
Missing	16	0.48	15	5.58	6	0.40	10	0.80	0	0.00	51	3.31	98	1.08
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table C.2 Type of organization of inventor's primary employer

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Large firm (more than 250 employees)	2601	77.73	135	50.19	962	64.74	793	63.44	717	63.79	909	58.95	6117	67.84
Medium firm (100-250 employees)	214	6.40	36	13.38	130	8.75	156	12.48	116	10.32	129	8.37	781	8.65
Small firm (less than 100 employees)	260	7.77	54	20.07	226	15.21	211	16.88	113	10.05	270	17.51	1134	12.58
Hospital, Foundation, or Private Research Organization	20	0.60	1	0.37	11	0.74	14	1.12	10	0.89	14	0.91	70	0.78
Government Research Organization	44	1.32	6	2.23	58	3.90	10	0.80	33	2.94	23	1.49	174	1.93
University and education	68	2.03	12	4.46	34	2.29	23	1.84	40	3.56	104	6.74	281	3.12
Other Government	2	0.06	3	1.12	0	0.00	1	0.08	5	0.44	2	0.13	13	0.14
Other	43	1.29	3	1.12	33	2.22	23	1.84	2	0.18	51	3.31	155	1.72
Missing	94	2.80	19	7.06	32	2.15	19	1.52	88	7.83	40	2.59	292	3.24
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table C.3 If the employer also (one of) the applicant(s) of the patent

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	240	7.17	32	11.90	201	13.53	90	7.20	189	16.81	258	16.73	1,010	11.20
Yes	3,068	91.69	218	81.04	1,225	82.43	1,143	91.44	935	83.19	1,257	81.52	7,846	87.01
Missing	38	1.14	19	7.06	60	4.04	17	1.36	0	0.00	27	1.75	161	1.79
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table C.4 Previous employment

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Employed by firm/organization	2,761	82.52	167	62.08	1,058	71.20	801	64.08	678	60.32	1,072	69.52	6,537	72.50
Self-employed	191	5.70	15	5.58	87	5.85	77	6.16	22	1.96	52	3.37	444	4.92
Student	305	9.12	65	24.16	219	14.74	233	18.64	360	32.03	248	16.08	1,430	15.86
Other	64	1.91	16	5.95	85	5.72	105	8.40	49	4.36	72	4.67	391	4.34
Missing	25	0.75	6	2.23	37	2.49	34	2.72	15	1.33	98	6.36	215	2.38
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table C.5 Type of organization of previous employer

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Large firm (more than 250 employees)	2088	62.40	81	30.12	703	47.31	479	38.32	254	22.60	601	38.98	4206	46.65
Medium firm (100-250 employees)	193	5.77	36	13.38	95	6.39	143	11.44	78	6.94	114	7.39	659	7.32
Small firm (less than 100 employees)	259	7.74	48	17.84	234	15.75	224	17.92	160	14.23	192	12.45	1117	12.39
Hospital, Foundation, or Private Research Organization	26	0.78	2	0.74	15	1.01	15	1.20	7	0.62	22	1.43	87	0.96
Government Research Organization	66	1.96	6	2.23	66	4.44	13	1.04	33	2.94	31	2.00	215	2.38
University and education	538	16.08	70	26.02	196	13.19	228	18.24	127	11.30	392	25.42	1551	17.20
Other Government	9	0.27	4	1.49	0	0.00	17	1.36	16	1.42	20	1.30	66	0.73
Other	38	1.14	3	1.12	67	4.51	40	3.20	48	4.27	47	3.05	243	2.69
Missing	129	3.86	19	7.06	110	7.40	91	7.28	401	35.68	123	7.98	873	9.68
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table C.6 Previous employer in the same industry?

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	818	24.45	61	22.68	-	-	479	38.32	721	64.15	639	41.44	2,718	30.14
Yes	1,924	57.50	43	15.98	-	-	202	16.16	281	25.00	466	30.22	2,916	32.34
N.A.	43	1.28	73	27.14	-	-	249	19.92	52	4.63	168	10.90	585	6.49
Missing	561	16.77	92	34.20	-	-	320	25.60	70	6.22	269	17.44	2,798	31.03
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	-	-	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100.00</i>

Table C.7 Times the inventor changed employment after the one of the patent

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Didn't change employer	2699	80.66	230	85.50	1207	81.22	930	74.40	782	69.57	797	51.69	6645	73.69
1	357	10.67	25	9.29	173	11.64	204	16.32	204	18.15	319	20.69	1282	14.22
2	134	4.00	4	1.49	60	4.04	79	6.32	82	7.30	105	6.81	464	5.15
3	45	1.35			18	1.21	12	0.96	21	1.87	42	2.72	138	1.52
More than 3	12	0.36			9	0.61	8	0.64	30	2.67	11	0.71	70	0.78
Missing	99	2.96	10	3.72	19	1.28	17	1.36	5	0.44	268	17.38	418	4.64
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table C.8 Inventor's employment position (right) after the patent

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Employed by firm/organization	485	14.49	21	7.81	200	13.46	208	16.64	265	23.58	430	27.89	1609	17.84
Self-employed	76	2.27	7	2.60	24	1.62	65	5.20	40	3.56	116	7.52	328	3.64
Student	4	0.12	0	0.00	3	0.20	3	0.24	1	0.09	8	0.52	19	0.21
Other	12	0.36	1	0.37	34	2.29	26	2.08	0	0.00	33	2.14	106	1.18
N.A.	2699	80.66	230	85.50	1207	81.22	930	74.40	782	69.57	797	51.68	6645	73.69
Missing	70	2.10	10	3.72	18	1.21	18	1.44	36	3.20	158	10.25	310	3.44
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table C.9 Type of organization of the following employer

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Large firm (more than 250 employees)	303	9.06	9	3.35	115	7.74	132	10.56	131	11.65	146	9.47	836	9.27
Medium firm (100-250 employees)	60	1.79	4	1.49	16	1.08	35	2.80	32	2.85	36	2.33	183	2.03
Small firm (less than 100 employees)	98	2.93	6	2.23	82	5.52	84	6.72	68	6.05	165	10.70	503	5.58
Hospital, Foundation, or Private Research Organization	2	0.06	0	0.00	1	0.07	2	0.16	2	0.18	6	0.39	13	0.14
Government Research Organization	10	0.30	1	0.37	4	0.27	2	0.16	10	0.90	7	0.45	34	0.38
University and education	37	1.11	2	0.74	5	0.34	8	0.64	15	1.33	28	1.82	95	1.05
Other Government	1	0.03	0	0.00	0	0.00	2	0.16	7	0.62	0	0.00	10	0.11
Other	23	0.68	1	0.37	12	0.80	24	1.92	0	0.00	80	5.19	140	1.55
N.A.	2,699	80.66	230	85.50	1,207	81.22	930	74.40	782	69.57	797	51.69	6,645	73.69
Missing	113	3.38	16	5.95	44	2.96	31	2.48	77	6.85	277	17.96	558	6.20
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table C.10 Following employer in the same industry?

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	220	6.58	9	3.35	131	8.82	147	11.76	154	13.70	221	14.33	882	9.78
Yes	312	9.32	19	7.06	115	7.74	148	11.84	141	12.55	250	16.21	985	10.92
N.A.	2699	80.66	230	85.50	1207	81.22	930	74.40	782	69.57	797	51.69	6645	73.70
Missing	115	3.44	11	4.09	33	2.22	25	2.00	47	4.18	274	17.77	505	5.60
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Section D. The invention process

Table D.1 If co-inventors employed by organizations different from the inventor's primary employer

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	1599	47.79	75	27.88	724	48.72	612	48.96	568	50.53	581	37.68	4159	46.12
Yes	500	14.94	21	7.81	173	11.65	117	9.36	178	15.84	320	20.75	1309	14.52
N.A.	1142	34.13	128	47.58	512	34.45	489	39.12	372	33.10	618	40.08	3261	36.17
Missing	105	3.14	45	16.73	77	5.18	32	2.56	6	0.53	23	1.49	288	3.19
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.2 If coinventors belong to a large firm

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	156	4.66	14	5.20	87	5.85	56	4.48	131	11.65	165	10.70	609	6.75
Yes	282	8.43	7	2.60	86	5.79	60	4.80	47	4.18	122	7.91	604	6.70
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.29
Missing	167	4.99	45	16.74	77	5.18	33	2.64	6	0.54	56	3.63	384	4.26
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.3 If coinventors belong to a medium firm

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	395	11.81	16	5.95	166	11.17	107	8.56	167	14.86	264	17.12	1,115	12.37
Yes	43	1.28	5	1.86	7	0.47	9	0.72	11	0.98	23	1.49	98	1.08
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.29
Missing	167	4.99	45	16.73	77	5.18	33	2.64	6	0.53	56	3.63	384	4.26
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.4 If coinventors belong to a small firm

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	325	9.71	17	6.32	145	9.76	99	7.92	159	14.15	221	14.33	966	10.71
Yes	113	3.38	4	1.49	28	1.88	17	1.36	19	1.69	66	4.28	247	2.74
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.29
Missing	167	4.99	45	16.73	77	5.18	33	2.64	6	0.53	56	3.63	384	4.26
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.5 If coinventors belong to a hospital, foundation or private research organization

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	434	12.97	20	7.44	170	11.44	115	9.20	177	15.75	283	18.35	1,199	13.30
Yes	4	0.12	1	0.37	3	0.20	1	0.08	1	0.09	4	0.26	14	0.16
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.28
Missing	167	4.99	45	16.73	77	5.18	33	2.64	6	0.53	56	3.63	384	4.26
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.6 If coinventors belong to a government research organization

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	424	12.67	20	7.43	147	9.89	108	8.64	171	15.22	273	17.70	1,143	12.68
Yes	14	0.42	1	0.38	26	1.75	8	0.64	7	0.62	14	0.91	70	0.78
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.28
Missing	167	4.99	45	16.73	77	5.18	33	2.64	6	0.53	56	3.63	384	4.26
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.7 If coinventors belong to a university or education

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	390	11.66	16	5.95	143	9.62	85	6.80	155	13.79	235	15.24	1,024	11.36
Yes	48	1.43	5	1.86	30	2.02	31	2.48	23	2.05	52	3.37	189	2.10
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.28
Missing	167	4.99	45	16.73	77	5.18	33	2.64	6	0.53	56	3.63	384	4.26
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.8 If coinventors belong to other government

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	436	13.03	21	7.81			114	9.12	177	15.75	287	18.61	1,035	11.48
Yes	2	0.06					2	0.16	1	0.09			5	0.06
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.28
Missing	167	4.99	45	16.73	250	16.82	33	2.64	6	0.53	56	3.63	557	6.18
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.9 If coinventors belong to other type of organizations

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	419	12.52	20	7.43	168	11.30	105	8.40	150	13.35	264	17.12	1,126	12.49
Yes	19	0.57	1	0.38	5	0.34	10	0.80	28	2.49	23	1.49	86	0.95
N.A.	2,741	81.92	203	75.46	1,236	83.18	1,101	88.08	940	83.63	1,199	77.76	7,420	82.29
Missing	167	4.99	45	16.73	77	5.18	34	2.72	6	0.53	56	3.63	385	4.27
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.10 If any co-inventor was employed by (one of) the applicant(s) of the patent

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	318	9.50	18	6.69	90	6.06	24	1.92	562	50.00	221	14.33	1,233	13.67
Yes	142	4.24	13	4.83	57	3.84	100	8.00	184	16.37	105	6.81	601	6.67
N.A.	1,175	35.12	229	85.13	504	33.92	1,101	88.08			1,106	71.73	4,115	45.64
Missing	1,711	51.14	9	3.35	835	56.18	25	2.00	378	33.63	110	7.13	3,068	34.02
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.11 If there were any collaboration agreements (formal or informal)

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	2,857	85.39	214	79.55	832	55.99	957	76.56	736	65.48	1,160	75.23	6,756	74.93
Yes	439	13.12	52	19.33	244	16.42	269	21.52	388	34.52	353	22.89	1,745	19.35
Missing	50	1.49	3	1.12	410	27.59	24	1.92	0	0.00	29	1.88	516	5.72
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.12 Type of the first collaboration. If formal or informal

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Formal	257	7.68	44	16.36	195	13.12	164	13.12	302	26.87	272	17.64	1,234	13.69
Informal	100	2.98	7	2.60	28	1.88	87	6.96	86	7.65	61	3.95	369	4.08
N.A.	2,857	85.39	214	79.55	832	56	957	76.56	736	65.48	1,160	75.23	6,756	74.93
Missing	132	3.95	4	1.49	431	29.00	42	3.36			49	3.18	658	7.30
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.13 Type of the second collaboration. If formal or informal

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Formal	44	1.32	10	3.72	37	2.49	24	1.92			60	3.89	175	1.94
Informal	24	0.72	2	0.74	8	0.54	23	1.84	28	2.49	24	1.56	109	1.21
N.A.	3,185	95.18	251	93.31	1,019	68.57	1,167	93.36	1,091	97.06	1,408	91.31	8,121	90.06
Missing	93	2.78	6	2.23	422	28.40	36	2.88	5	0.45	50	3.24	612	6.79
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.14 Type of the third collaboration. If formal or informal

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Formal	16	0.48	5	1.86			6	0.48			19	1.23	46	0.51
Informal	3	0.09	1	0.37			10	0.80			3	0.20	17	0.19
N.A.	3,237	96.74	259	96.28	1,052	70.79	1,204	96.32	1,121	99.73	1,475	95.65	8,348	92.58
Missing	90	2.69	4	1.49	434	29.21	30	2.40	3	0.27	45	2.92	606	6.72
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.15 Type of the fourth collaboration. If formal or informal

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Formal	9	0.27	2	0.74			2	0.16			5	0.32	18	0.20
Informal	3	0.09					1	0.08			3	0.20	7	0.08
N.A.	3,245	96.98	263	97.77	1,066	71.74	1,217	97.36	1,121	99.73	1,489	96.56	8,401	93.17
Missing	89	2.66	4	1.49	420	28.26	30	2.40	3	0.27	45	2.92	591	6.55
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.16 Type of the fifth collaboration. If formal or informal

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Formal	4	0.12					1	0.08			3	0.19	8	0.09
Informal	2	0.06											2	0.02
N.A.	3,253	97.22	265	98.51	1,066	71.74	1,219	97.52	1,121	99.73	1,494	96.89	8,418	93.36
Missing	87	2.60	4	1.49	420	28.26	30	2.40	3	0.27	45	2.92	589	6.53
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.17 Importance of interaction with people from the organization of the inventor, and it typically took less than one hour to reach his/her office

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no interaction)	738	22.06	38	14.13	191	12.85	328	26.24	189	16.81	186	12.06	1,670	18.52
1 (not important)	187	5.59	7	2.60	143	9.62	59	4.72	59	5.25	169	10.96	624	6.92
2	203	6.07	13	4.83	103	6.93	88	7.04	72	6.41	89	5.77	568	6.30
3	618	18.47	30	11.15	227	15.28	215	17.20	129	11.48	199	12.91	1,418	15.73
4	586	17.50	42	15.62	256	17.23	205	16.40	249	22.15	269	17.44	1,607	17.82
5 (very important)	912	27.26	111	41.26	491	33.04	230	18.40	426	37.90	531	34.44	2,701	29.95
Missing	102	3.05	28	10.41	75	5.05	125	10.00			99	6.42	429	4.76
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.18 Importance of interaction with people from the organization of the inventor, and it typically took more than one hour to reach his/her office

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no interaction)	1,873	55.98	73	27.14	632	42.53	567	45.36	587	52.22	513	33.27	4,245	47.08
1 (not important)	468	13.99	7	2.60	281	18.91	62	4.96	198	17.62	301	19.52	1,317	14.61
2	223	6.66	9	3.35	119	8.01	61	4.88	77	6.85	92	5.97	581	6.44
3	319	9.53	19	7.06	138	9.29	86	6.88	96	8.54	117	7.58	775	8.59
4	193	5.77	29	10.78	126	8.48	81	6.48	86	7.65	118	7.65	633	7.02
5 (very important)	168	5.02	90	33.46	114	7.67	49	3.92	80	7.12	187	12.13	688	7.63
Missing	102	3.05	42	15.61	76	5.11	344	27.52	0	0.00	214	13.88	778	8.63
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.19 Importance of interaction with people from other organizations, and it typically took less than one hour to reach his/her office

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no interaction)	2,209	66.02	172	63.94	647	43.54	681	54.48	725	64.50	697	45.20	5,131	56.90
1 (not important)	477	14.26	8	2.97	287	19.31	78	6.24	171	15.21	327	21.21	1,348	14.95
2	138	4.12	6	2.23	94	6.33	46	3.68	60	5.34	65	4.22	409	4.54
3	196	5.86	10	3.72	126	8.48	43	3.44	65	5.78	71	4.60	511	5.66
4	104	3.10	17	6.32	138	9.29	32	2.56	44	3.92	56	3.63	391	4.34
5 (very important)	120	3.59	9	3.35	117	7.87	16	1.28	59	5.25	69	4.47	390	4.33
Missing	102	3.05	47	17.47	77	5.18	354	28.32	0	0.00	257	16.67	837	9.28
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.20 Importance of interaction with people from the other organizations, and it typically took more than one hour to reach his/her office

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no interaction)	1,854	55.41	161	59.85	614	41.32	599	47.92	622	55.34	594	38.52	4,444	49.28
1 (not important)	420	12.55	8	2.97	289	19.45	71	5.68	139	12.37	276	17.90	1,203	13.34
2	142	4.24	7	2.60	103	6.93	51	4.08	69	6.14	62	4.02	434	4.82
3	277	8.28	19	7.06	131	8.82	79	6.32	91	8.10	113	7.33	710	7.87
4	248	7.41	18	6.70	91	6.12	67	5.36	101	8.98	122	7.91	647	7.18
5 (very important)	303	9.06	12	4.46	181	12.18	65	5.20	102	9.07	165	10.70	828	9.18
Missing	102	3.05	44	16.36	77	5.18	318	25.44	0	0.00	210	13.62	751	8.33
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.21 Sources of knowledge: importance of University laboratories and faculty

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	1698	50.75	155	57.63	715	48.10	743	59.44	532	47.34	652	42.28	4495	49.85
1 (not important)	510	15.24	13	4.83	326	21.94	71	5.68	195	17.35	339	21.98	1454	16.13
2	297	8.88	12	4.46	107	7.20	38	3.04	97	8.63	66	4.28	617	6.84
3	356	10.64	13	4.83	101	6.80	70	5.60	93	8.27	88	5.72	721	8.00
4	230	6.87	22	8.18	79	5.32	35	2.80	95	8.45	83	5.38	544	6.03
5 (very important)	186	5.56	14	5.20	112	7.54	54	4.32	112	9.96	151	9.79	629	6.98
Missing	69	2.06	40	14.87	46	3.10	239	19.12	0	0.00	163	10.57	557	6.18
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.22 Sources of knowledge: importance of non university public laboratories

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	1925	57.54	168	62.46	791	53.23	824	65.92	628	55.88	778	50.46	5114	56.71
1 (not important)	573	17.12	12	4.46	354	23.82	63	5.04	242	21.53	367	23.80	1611	17.87
2	267	7.98	8	2.97	90	6.06	23	1.84	83	7.38	59	3.83	530	5.88
3	273	8.16	11	4.09	76	5.11	27	2.16	62	5.52	45	2.92	494	5.48
4	138	4.12	17	6.32	58	3.90	27	2.16	55	4.89	34	2.20	329	3.65
5 (very important)	101	3.02	6	2.23	71	4.78	15	1.20	54	4.80	56	3.63	303	3.36
Missing	69	2.06	47	17.47	46	3.10	271	21.68	0	0.00	203	13.16	636	7.05
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.23 Sources of knowledge: importance of technical conferences and workshops

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	1171	35.00	131	48.70	606	40.78	469	37.52	435	38.70	519	33.66	3331	36.94
1 (not important)	289	8.63	18	6.70	246	16.55	63	5.04	186	16.55	236	15.30	1038	11.51
2	296	8.85	18	6.69	164	11.04	136	10.88	158	14.06	149	9.66	921	10.21
3	742	22.18	37	13.75	187	12.58	159	12.72	183	16.28	222	14.40	1530	16.97
4	470	14.05	19	7.06	148	9.96	113	9.04	119	10.58	152	9.86	1021	11.32
5 (very important)	309	9.23	12	4.46	90	6.06	80	6.40	43	3.83	105	6.81	639	7.09
Missing	69	2.06	34	12.64	45	3.03	230	18.40	0	0.00	159	10.31	537	5.96
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.24 Sources of knowledge: importance of scientific literature

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	772	23.08	73	27.15	430	28.93	253	20.24	255	22.69	308	19.97	2091	23.19
1 (not important)	194	5.80	8	2.97	156	10.50	39	3.12	109	9.70	134	8.69	640	7.10
2	271	8.10	19	7.06	121	8.14	93	7.44	160	14.23	136	8.82	800	8.87
3	685	20.47	43	15.99	231	15.55	225	18.00	230	20.46	240	15.56	1654	18.34
4	678	20.26	37	13.75	206	13.86	213	17.04	213	18.95	255	16.54	1602	17.77
5 (very important)	677	20.23	54	20.07	296	19.92	260	20.80	157	13.97	338	21.92	1782	19.76
Missing	69	2.06	35	13.01	46	3.10	167	13.36	0	0.00	131	8.50	448	4.97
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.25 Sources of knowledge: importance of patent literature

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Missing	725	21.67	41	15.24	355	23.89	290	23.20	249	22.15	292	18.94	1952	21.65
0 (no use)	183	5.47	18	6.69	151	10.16	58	4.64	144	12.81	153	9.92	707	7.84
1 (not important)	272	8.13	31	11.52	123	8.28	141	11.28	159	14.15	129	8.37	855	9.48
2	663	19.81	43	15.99	217	14.60	193	15.44	210	18.68	228	14.79	1554	17.23
3	605	18.08	49	18.22	247	16.62	156	12.48	208	18.51	240	15.56	1505	16.69
4	829	24.78	57	21.19	347	23.35	214	17.12	154	13.70	370	23.99	1971	21.86
5 (very important)	69	2.06	30	11.15	46	3.10	198	15.84	0	0.00	130	8.43	473	5.25
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.26 Sources of knowledge: importance of customers or product users

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	624	18.65	60	22.30	435	29.27	273	21.84	233	20.73	291	18.87	1916	21.25
1 (not important)	131	3.92	24	8.92	160	10.77	59	4.72	114	10.14	116	7.52	604	6.70
2	184	5.50	19	7.07	128	8.61	85	6.80	87	7.74	94	6.10	597	6.62
3	487	14.55	33	12.27	175	11.78	163	13.04	178	15.84	190	12.32	1226	13.60
4	580	17.33	51	18.96	190	12.79	220	17.60	226	20.11	229	14.85	1496	16.59
5 (very important)	1271	37.99	52	19.33	351	23.62	325	26.00	286	25.44	507	32.88	2792	30.96
Missing	69	2.06	30	11.15	47	3.16	125	10.00	0	0.00	115	7.46	386	4.28
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.27 Sources of knowledge: importance of suppliers

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	1355	40.50	98	36.43	566	38.08	530	42.40	444	39.50	471	30.54	3464	38.42
1 (not important)	556	16.62	50	18.59	248	16.69	98	7.84	219	19.48	250	16.21	1421	15.76
2	317	9.46	24	8.92	138	9.29	101	8.08	108	9.62	122	7.91	810	8.98
3	483	14.44	29	10.78	164	11.04	125	10.00	162	14.41	174	11.30	1137	12.61
4	275	8.22	20	7.43	151	10.16	73	5.84	126	11.21	184	11.93	829	9.19
5 (very important)	291	8.70	10	3.72	174	11.71	61	4.88	65	5.78	178	11.54	779	8.64
Missing	69	2.06	38	14.13	45	3.03	262	20.96	0	0.00	163	10.57	577	6.40
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.28 Sources of knowledge: importance of competitors

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	931	27.82	66	24.54	437	29.40	407	32.56	335	29.80	422	27.37	2598	28.81
1 (not important)	258	7.72	42	15.61	140	9.42	75	6.00	161	14.32	221	14.33	897	9.95
2	283	8.46	26	9.67	123	8.28	98	7.84	158	14.06	138	8.95	826	9.16
3	684	20.44	42	15.61	224	15.07	192	15.36	208	18.51	217	14.07	1567	17.38
4	548	16.38	39	14.50	205	13.80	151	12.08	163	14.50	188	12.19	1294	14.35
5 (very important)	573	17.12	19	7.06	311	20.93	117	9.36	99	8.81	194	12.58	1313	14.56
Missing	69	2.06	35	13.01	46	3.10	210	16.80	0	0.00	162	10.51	522	5.79
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.29 Sources of knowledge: importance of other relevant sources

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
0 (no use)	2890	86.37	15	5.58	1288	86.68	550	44.00	948	84.34	414	26.85	6105	67.70
1 (not important)	24	0.72	0	0.00	14	0.94	18	1.44	20	1.78	85	5.51	161	1.79
2	1	0.03	0	0.00	2	0.14	2	0.16	8	0.71	5	0.32	18	0.20
3	15	0.45	1	0.37	10	0.67	10	0.80	29	2.58	8	0.52	73	0.81
4	84	2.51	7	2.60	14	0.94	25	2.00	35	3.12	28	1.82	193	2.14
5 (very important)	263	7.86	16	5.95	88	5.92	62	4.96	84	7.47	103	6.68	616	6.83
Missing	69	2.06	230	85.50	70	4.71	583	46.64	0	0.00	899	58.30	1851	20.53
<i>Total</i>	<i>3346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1486</i>	<i>100</i>	<i>1250</i>	<i>100</i>	<i>1124</i>	<i>100</i>	<i>1542</i>	<i>100</i>	<i>9017</i>	<i>100</i>

Table D.30 Kind of urban or rural environment where the invention was made

	DE		ES		FR		IT		NL		UK		EU6			
	N	%	N	%	N	%	N	%	N	%	N	%	N	%		
City with more than 1 million inhabitants	351	10.50	80	29.74	706	47.50	133	10.64	6	0.52	202	13.10	1,478	16.40		
City with 500.000 to 1 million inhabitants	398	11.89	21	7.80	12	0.81	84	6.72	52	4.63	134	8.69	701	7.77		
City with 100.000 to 500.000 inhabitants	946	28.27	39	14.50	237	15.95	184	14.72	360	32.03	395	25.62	2,161	23.97		
City with 50.000 to 100.000 inhabitants	351	10.49	32	11.90	55	3.70	158	12.64	184	16.37	239	15.50	1,019	11.30		
City with 10.000 to 50.000 inhabitants	774	23.13	62	23.05	132	8.88	362	28.96	363	32.30	192	12.45	1,885	20.90		
City with fewer than 10.000 inhabitants	197	5.89	25	9.29	9	0.61	212	16.96	82	7.30	74	4.80	599	6.64		
Rural area	273	8.16	5	1.86	297	19.99	65	5.20	66	5.87	256	16.60	962	10.67		
Missing	56	1.67	5	1.86	38	2.56	52	4.16	11	0.98	50	3.24	212	2.35		
<i>Total</i>			<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.31 Scenario that best describes the creative process that led to the invention

The invention was...	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
The invention was the targeted achievement of a research project	923	27.59	144	53.53	649	43.68	455	36.40	459	40.83	703	45.59	3,333	36.96
The invention was an expected by-product of a research project, not directly related to the main target of the project	522	15.60	16	5.95	83	5.59	161	12.88	118	10.50	107	6.94	1,007	11.17
The invention was an unexpected by-product of a research project, not directly related to the main target of the project	518	15.48	8	2.97	47	3.16	71	5.68	187	16.64	178	11.54	1,009	11.19
The idea for the invention was directly related to the inventor's normal job (which is not inventing), and was then further developed in a (research) project	441	13.18	58	21.56	510	34.32	312	24.96	188	16.73	251	16.28	1,760	19.52
The idea for the invention came from pure inspiration/creativity or from your normal job (which is not inventing), and was not further developed in a (research or development) project	637	19.04	9	3.35	54	3.63	216	17.28	78	6.94	216	14.01	1,210	13.42
Other	71	2.12	15	5.58	132	8.88	14	1.12	94	8.36	79	5.12	405	4.49
Missing	234	6.99	19	7.06	11	0.74	21	1.68	0	0.00	8	0.52	293	3.25
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.32 Man-months required by the research

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Less than 1 man-month	667	19.93	12	4.46	69	4.65	85	6.80	68	6.04	158	10.25	1059	11.75
1-3 man-months	857	25.61	29	10.78	206	13.86	210	16.80	199	17.70	221	14.33	1722	19.10
4-6 man-months	644	19.25	37	13.75	250	16.82	236	18.88	227	20.20	211	13.68	1605	17.80
7-12 man-months	462	13.81	39	14.50	318	21.40	235	18.80	222	19.75	254	16.47	1530	16.97
13-24 man-months	323	9.65	46	17.10	344	23.15	195	15.60	139	12.37	259	16.80	1306	14.48
25-48 man-months	192	5.74	43	15.99	177	11.91	83	6.64	68	6.05	157	10.18	720	7.98
49-72 man-months	43	1.29	16	5.95	36	2.42	19	1.52	20	1.78	44	2.85	178	1.97
More than 72 man-months	69	2.06	19	7.06	40	2.69	22	1.76	43	3.83	82	5.32	275	3.05
N.A.	16	0.48	6	2.23	8	0.54	146	11.68	78	6.94	131	8.50	385	4.27
Missing	73	2.18	22	8.18	38	2.56	19	1.52	60	5.34	25	1.62	237	2.63
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.33 Type of financing of the research leading to the patent: Internal funds of the patent applicant

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	192	5.73	23	8.55	80	4.21	145	11.60	248	22.06	192	12.45	880	9.33
Yes	3,022	90.32	228	84.76	887	46.66	1,063	85.04	876	77.94	1,323	85.80	7,399	78.45
Missing	132	3.95	18	6.69	934	49.13	42	3.36	0	0.00	27	1.75	1,153	12.22
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table D.34 Type of financing of the research leading to the patent: Funds from any other unaffiliated organization joining the project

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	3,109	92.91	245	91.08	932	49.03	1,179	94.32	977	86.92	1,457	94.49	7,899	83.75
Yes	105	3.14	6	2.23	35	1.84	29	2.32	147	13.08	58	3.76	380	4.03
Missing	132	3.95	18	6.69	934	49.13	42	3.36	0	0.00	27	1.75	1,153	12.22
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table D.35 Type of financing of the research leading to the patent: Funds from financial intermediaries of any kind

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	3,202	95.70	248	92.19	952	50.08	1,179	94.32	1,108	98.58	1,495	96.95	8,184	86.77
Yes	12	0.35	3	1.12	15	0.79	29	2.32	16	1.42	20	1.30	95	1.01
Missing	132	3.95	18	6.69	934	49.13	42	3.36	0	0.00	27	1.75	1,153	12.22
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table D.36 Type of financing of the research leading to the patent: Government research programmes or other government funds

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	3,040	90.85	193	71.75	868	45.66	1,093	87.44	998	88.79	1,367	88.65	7,559	80.15
Yes	174	5.20	58	21.56	99	5.21	115	9.20	126	11.21	148	9.60	720	7.63
Missing	132	3.95	18	6.69	934	49.13	42	3.36	0	0.00	27	1.75	1,153	12.22
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table D.37 Type of financing of the research leading to the patent: Other sources for funding

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	3,063	91.54	245	91.08	952	50.08	1,124	89.92	1,075	95.64	1,393	90.34	7,852	83.25
Yes	151	4.51	6	2.23	15	0.79	84	6.72	49	4.36	122	7.91	427	4.53
Missing	132	3.95	18	6.69	934	49.13	42	3.36	0	0.00	27	1.75	1,153	12.22
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table D.38 The invention wasn't developed further because it was good enough

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	2,285	68.29	141	52.41	728	49	509	40.72	612	54.45	763	49.48	5,038	55.87
Yes	1,017	30.39	125	46.47	756	50.87	718	57.44	512	45.55	757	49.09	3,885	43.09
Missing	44	1.32	3	1.12	2	0.13	23	1.84	0	0.00	22	1.43	94	1.04
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.39 The invention wasn't developed further because the aims initially targeted were satisfied

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	1,386	41.42	133	49.44	1,124	75.64	777	62.16	768	68.33	862	55.90	5,050	56.01
Yes	1,916	57.26	133	49.44	360	24.23	450	36.00	356	31.67	658	42.67	3,873	42.95
Missing	44	1.32	3	1.12	2	0.13	23	1.84	0	0.00	22	1.43	94	1.04
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.40 The invention wasn't developed further because of estimated costs (beyond the resources)

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	3,021	90.28	253	94.05	1,419	95.50	1,144	91.52	1,066	94.84	1,359	88.13	8,262	91.63
Yes	281	8.40	13	4.83	65	4.37	83	6.64	58	5.16	161	10.44	661	7.33
Missing	44	1.32	3	1.12	2	0.13	23	1.84	0	0.00	22	1.43	94	1.04
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.41 The invention wasn't developed further because further improvements seemed beyond existing technological opportunities

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	3,139	93.81	255	94.80	1,455	97.92	1,159	92.72	1,098	97.69	1,459	94.61	8,565	94.99
Yes	163	4.87	11	4.08	29	1.95	68	5.44	26	2.31	61	3.96	358	3.97
Missing	44	1.32	3	1.12	2	0.13	23	1.84	0	0.00	22	1.43	94	1.04
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.42 The invention wasn't developed further because further improvements could have resulted in another invention

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	3,090	92.34	252	93.68	1,379	92.80	1,047	83.76	1,019	90.66	1,263	81.90	8,050	89.28
Yes	212	6.34	14	5.20	105	7.07	180	14.40	105	9.34	257	16.67	873	9.68
Missing	44	1.32	3	1.12	2	0.13	23	1.84	0	0.00	22	1.43	94	1.04
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.43 The invention wasn't developed further due to a patent race

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	2,637	78.81	199	73.97	439	29.55	953	76.24	701	62.37	960	62.25	5,889	65.31
Yes	665	19.87	67	24.91	1,045	70.32	274	21.92	423	37.63	560	36.32	3,034	33.65
Missing	44	1.32	3	1.12	2	0.13	23	1.84	0	0.00	22	1.43	94	1.04
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.44 If the invention built in a substantial way on other inventions

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	1,634	48.83	134	49.81	523	35.20	536	42.88	529	47.07	591	38.32	3,947	43.77
Yes	1,204	35.98	112	41.64	860	57.87	625	50.00	516	45.91	851	55.19	4,168	46.22
I do not know	469	14.02	17	6.32	71	4.78	67	5.36	74	6.58	88	5.71	786	8.72
Missing	39	1.17	6	2.23	32	2.15	22	1.76	5	0.44	12	0.78	116	1.29
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.45 Was this previous invention made in the same organization?

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	379	11.33	39	14.50	460	30.96	235	18.80	176	15.66	354	22.95	1,643	18.22
Yes	774	23.13	75	27.88	373	25.10	387	30.96	333	29.63	472	30.61	2,414	26.77
I do not know	31	0.93	1	0.37	66	4.44	5	0.40	18	1.60	26	1.69	147	1.63
N.A.	2,103	62.85	148	55.02	531	35.73	589	47.12	592	52.67	665	43.13	4,628	51.33
Missing	59	1.76	6	2.23	56	3.77	34	2.72	5	0.44	25	1.62	185	2.05
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table D.46 Is the patent part of a group of intertwined patents?

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	1,575	47.07	160	59.48	516	27.15	661	52.88	472	42	847	54.92	4,231	44.86
Yes	1,351	40.38	74	27.51	389	20.46	493	39.44	550	48.93	593	38.46	3,450	36.58
I do not know	364	10.88	16	5.95	0	0.00	64	5.12	102	9.07	88	5.71	634	6.72
Missing	56	1.67	19	7.06	996	52.39	32	2.56	0	0.00	14	0.91	1,117	11.84
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table D.47 Number of patents that were part of a group of intertwined patents

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1-2	144	4.30	12	4.46	73	3.84	99	7.92	149	13.25	125	8.10	602	6.38
3-5	613	18.33	37	13.75	209	10.99	234	18.72	150	13.35	223	14.46	1,466	15.54
6-10	270	8.07	11	4.09	60	3.16	84	6.72	69	6.14	99	6.42	593	6.29
11-20	105	3.14	1	0.37	10	0.53	20	1.60	29	2.58	28	1.82	193	2.05
>20	133	3.97	4	1.49	19	1.00	20	1.60	51	4.54	28	1.82	255	2.70
I do not know	79	2.36	8	2.97	0	0.00	42	3.36	102	9.07	50	3.24	281	2.98
N.A.	1,939	57.95	175	65.06	515	27.09	717	57.36	574	51.07	926	60.05	4,846	51.38
Missing	63	1.88	21	7.81	1,015	53.39	34	2.72	0	0.00	63	4.09	1,196	12.68
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table D.48 Number of man-month the research leading to the whole group of intertwined patents required

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Less than 1 man-month	62	1.85	2	0.74	0	0.00	18	1.44	12	1.05	18	1.18	112	1.19
1-3 man-months	93	2.78	4	1.49	13	0.69	21	1.68	19	1.69	18	1.17	168	1.78
4-6 man-months	100	2.99	2	0.74	16	0.84	32	2.56	33	2.94	23	1.49	206	2.18
7-12 man-months	127	3.80	5	1.86	26	1.37	50	4.00	39	3.47	35	2.27	282	2.99
13-24 man-months	174	5.20	4	1.49	79	4.16	97	7.76	72	6.41	47	3.05	473	5.01
25-48 man-months	216	6.46	8	2.97	106	5.58	82	6.56	88	7.83	108	7.00	608	6.45
49-72 man-months	102	3.05	8	2.97	48	2.52	56	4.48	50	4.45	69	4.47	333	3.53
73-96 man-months	70	2.09	5	1.86	15	0.79	31	2.48	28	2.49	27	1.75	176	1.87
97-120 man-months	52	1.55	4	1.49	16	0.84	20	1.60	23	2.05	36	2.33	151	1.60
More than 120 man-months	252	7.53	12	4.46	16	0.84	58	4.64	100	8.90	152	9.86	590	6.26
N.A.	1,939	57.95	175	65.06	516	27.14	720	57.60	574	51.07	928	60.18	4,852	51.44
Missing	159	4.75	40	14.87	1,050	55.23	65	5.20	86	7.65	81	5.25	1,481	15.70
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Section E. Inventors' Rewards

Table E.1 If the inventor received any personal monetary compensation expressly offered because of the production of this patent

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	1,108	33.12	214	79.56	2	0.14	951	76.08	922	82.03	1,097	71.14	4,294	47.62
Yes	1,753	52.39	37	13.75	365	24.56	285	22.80	195	17.35	431	27.95	3,066	34.00
Missing	485	14.49	18	6.69	1,119	75.30	14	1.12	7	0.62	14	0.91	1,657	18.38
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.2 Whether it was a permanent or transitory increase in income

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Permanent	68	2.04	7	2.60	32	2.15	48	3.84	30	2.67	33	2.14	218	2.42
Transitory	1,621	48.45	29	10.78	323	21.74	219	17.52	152	13.52	364	23.61	2,708	30.03
Both	64	1.91	1	0.38	9	0.61	15	1.20	12	1.07	15	0.97	116	1.29
N.A.	1,108	33.11	214	79.55	2	0.13	951	76.08	922	82.03	1,097	71.14	4,294	47.62
Missing	485	14.49	18	6.69	1,120	75.37	17	1.36	8	0.71	33	2.14	1,681	18.64
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.3 If the inventor did receive a compensation, share of her/his annual income this compensation amounted to (percentage terms)

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Less than 1%	0	0.00	5	1.86	102	6.88	229	18.32	38	3.36	73	4.73	447	4.94
1-5%	0	0.00	7	2.60	217	14.60	14	1.12	71	6.32	210	13.62	519	5.76
5-10%	0	0.00	7	2.60	54	3.63	5	0.40	22	1.96	31	2.01	119	1.32
10-20%	0	0.00	6	2.23	55	3.70	5	0.40	20	1.78	41	2.66	127	1.41
20-30%	0	0.00	3	1.12	15	1.01	0	0.00	9	0.80	9	0.58	36	0.40
30-40%	0	0.00	0	0.00	7	0.47	3	0.24	3	0.27	6	0.39	19	0.21
40-50%	0	0.00	0	0.00	2	0.13	0	0.00	2	0.18	2	0.13	6	0.07
More than 50%	0	0.00	4	1.49	19	1.28	1	0.08	14	1.25	22	1.43	60	0.67
N.A.	1,108	33.11	214	79.55	2	0.13	951	76.08	922	82.03	1,097	71.14	4,294	47.62
Missing	2,238	66.89	23	8.55	1,013	68.17	42	3.36	23	2.05	51	3.31	3,390	37.60
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.4 Importance of monetary rewards for patenting

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	658	19.66	119	44.23	114	7.68	196	15.68	253	22.51	310	20.10	1,650	18.30
2	441	13.18	43	15.99	133	8.95	149	11.92	153	13.61	242	15.70	1,161	12.88
3	826	24.69	35	13.01	357	24.02	278	22.24	223	19.84	324	21.01	2,043	22.66
4	770	23.01	22	8.18	335	22.54	194	15.52	134	11.92	274	17.77	1,729	19.17
5 (very important)	546	16.32	24	8.92	410	27.59	175	14.00	109	9.70	304	19.71	1,568	17.39
Missing	105	3.14	26	9.67	137	9.22	258	20.64	252	22.42	88	5.71	866	9.60
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.5 Importance of career advances and opportunities for new/better jobs for patenting

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	862	25.76	83	30.86	166	11.17	155	12.40	182	16.19	210	13.62	1,658	18.39
2	511	15.27	36	13.38	167	11.24	147	11.76	168	14.95	174	11.28	1,203	13.34
3	916	27.38	53	19.70	304	20.46	233	18.64	241	21.44	338	21.92	2,085	23.12
4	626	18.71	44	16.36	354	23.82	249	19.92	210	18.68	408	26.46	1,891	20.97
5 (very important)	326	9.74	30	11.15	270	18.17	168	13.44	101	8.99	279	18.09	1,174	13.02
Missing	105	3.14	23	8.55	225	15.14	298	23.84	222	19.75	133	8.63	1,006	11.16
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.6 Importance of prestige/reputation for patenting

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	307	9.17	41	15.25	209	14.07	159	12.72	112	9.97	94	6.10	922	10.22
2	201	6.01	29	10.78	247	16.62	153	12.24	155	13.79	105	6.81	890	9.87
3	654	19.55	56	20.82	406	27.32	298	23.84	319	28.38	347	22.50	2,080	23.07
4	1,132	33.83	70	26.02	283	19.04	241	19.28	277	24.64	485	31.45	2,488	27.59
5 (very important)	947	28.30	59	21.93	153	10.30	153	12.24	155	13.79	412	26.72	1,879	20.84
Missing	105	3.14	14	5.20	188	12.65	246	19.68	106	9.43	99	6.42	758	8.41
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.7 Importance of: innovations increase the performance of the organization the inventor works for

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	160	4.78	15	5.58	46	3.10	54	4.32	32	2.84	101	6.55	408	4.53
2	104	3.11	13	4.83	62	4.17	66	5.28	53	4.72	82	5.32	380	4.21
3	413	12.34	30	11.15	230	15.48	203	16.24	169	15.04	277	17.96	1,322	14.66
4	1,087	32.49	66	24.54	377	25.37	330	26.40	377	33.54	412	26.72	2,649	29.38
5 (very important)	1,477	44.14	133	49.44	573	38.56	451	36.08	423	37.63	564	36.58	3,621	40.16
Missing	105	3.14	12	4.46	198	13.32	146	11.68	70	6.23	106	6.87	637	7.06
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.8 Importance of satisfaction to show that something is technically possible

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	195	5.83	15	5.58	77	5.18	65	5.20	62	5.52	62	4.02	476	5.28
2	154	4.60	19	7.06	98	6.59	87	6.96	76	6.76	80	5.19	514	5.70
3	460	13.75	42	15.62	233	15.68	195	15.60	202	17.97	237	15.37	1,369	15.18
4	1,102	32.93	76	28.25	436	29.34	305	24.40	312	27.76	479	31.06	2,710	30.05
5 (very important)	1,330	39.75	105	39.03	493	33.18	408	32.64	403	35.85	616	39.95	3,355	37.21
Missing	105	3.14	12	4.46	149	10.03	190	15.20	69	6.14	68	4.41	593	6.58
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.9 Importance of benefits in terms of working condition as a reward by the employer

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	711	21.24	99	36.80	625	42.07	229	18.32	280	24.92	482	31.25	2,426	26.90
2	469	14.02	44	16.36	228	15.34	158	12.64	155	13.79	267	17.32	1,321	14.65
3	820	24.51	45	16.73	162	10.90	234	18.72	145	12.90	335	21.73	1,741	19.31
4	738	22.06	21	7.80	100	6.73	200	16.00	83	7.38	174	11.28	1,316	14.59
5 (very important)	503	15.03	17	6.32	54	3.63	94	7.52	35	3.11	100	6.49	803	8.91
Missing	105	3.14	43	15.99	317	21.33	335	26.80	426	37.90	184	11.93	1,410	15.64
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table E.10 Importance of other rewards

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	2,935	87.72	1	0.38	269	18.10	23	1.84	13	1.15	42	2.72	3,283	36.41
2	2	0.06	0	0.00	215	14.47	0	0.00	0	0.00	4	0.26	221	2.45
3	10	0.30	1	0.37	307	20.66	6	0.48	11	0.98	5	0.32	340	3.77
4	65	1.94	2	0.74	268	18.03	7	0.56	26	2.31	16	1.04	384	4.26
5 (very important)	229	6.84	8	2.97	174	11.71	43	3.44	52	4.63	61	3.96	567	6.29
Missing	105	3.14	257	95.54	253	17.03	1,171	93.68	1,022	90.93	1,414	91.70	4,222	46.82
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Section F. Value of The Patent

Table F.1 Economic and strategic value of this patent rated in comparison with other patents in the inventor's industry or technological field

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Top 10%	603	18.03	43	15.99	124	6.51	213	17.04	216	19.21	226	14.66	1,425	15.10
Top 25%, but not top 10%	575	17.18	79	29.37	152	8.00	328	26.24	216	19.22	276	17.90	1,626	17.24
Top 50%, but not top 25%	735	21.97	75	27.88	195	10.26	370	29.60	285	25.36	310	20.10	1,970	20.89
Bottom 50%	1,290	38.55	24	8.92	202	10.63	231	18.48	394	35.05	676	43.84	2,817	29.87
Missing	143	4.27	48	17.84	1,228	64.60	108	8.64	13	1.16	54	3.50	1,594	16.90
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.2 If the applicant/owner has ever used this patent for commercial or industrial purposes

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Yes	1,906	56.97	162	60.22	619	32.56	744	59.52	649	57.73	855	55.45	4,935	52.32
No	785	23.46	57	21.19	148	7.79	308	24.64	304	27.05	324	21.01	1,926	20.42
Not yet, but still investigating the possibilities	581	17.36	29	10.78	90	4.73	162	12.96	159	14.15	301	19.52	1,322	14.02
Missing	74	2.21	21	7.81	1,044	54.92	36	2.88	12	1.07	62	4.02	1,249	13.24
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.3 If this patent has been licensed by the applicant/owner to an independent party

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Yes	352	10.52	39	14.50	119	6.26	132	10.56	172	15.30	260	16.86	1,074	11.38
No	2,677	80.01	188	69.89	487	25.62	996	79.68	933	83.01	924	59.92	6,205	65.79
No, but willing to license	173	5.17	19	7.06	94	4.94	56	4.48	0	0.00	267	17.32	609	6.46
Missing	144	4.30	23	8.55	1,201	63.18	66	5.28	19	1.69	91	5.90	1,544	16.37
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.4 If this patent has been exploited commercially by the inventor or any of his co-inventors by starting a new venture

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	2,895	86.52	225	83.64	625	32.88	1,118	89.44	1,063	94.57	1,352	87.68	7,278	77.16
Yes	81	2.42	23	8.55	9	0.47	71	5.68	53	4.72	145	9.40	382	4.05
Missing	370	11.06	21	7.81	1,267	66.65	61	4.88	8	0.71	45	2.92	1,772	18.79
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.5 Reason for patenting the invention: importance of commercial exploitation

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	644	19.25	21	7.81	53	2.79	103	8.24	85	7.55	64	4.14	970	10.28
2	181	5.41	10	3.72	30	1.58	69	5.52	66	5.87	67	4.35	423	4.48
3	366	10.94	20	7.43	147	7.73	128	10.24	130	11.57	121	7.85	912	9.67
4	582	17.39	53	19.70	216	11.36	229	18.32	205	18.24	254	16.47	1,539	16.32
5 (very important)	1,495	44.68	155	57.62	445	23.41	570	45.60	547	48.67	964	62.52	4,176	44.27
No Role	0	0.00	1	0.37	66	3.47	0	0.00	91	8.10	0	0.00	158	1.68
Missing	78	2.33	9	3.35	944	49.66	151	12.08	0	0.00	72	4.67	1,254	13.30
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.6 Reason for patenting the invention: importance of licensing

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	1,530	45.73	58	21.55	439	23.10	445	35.60	264	23.48	452	29.32	3,188	33.80
2	577	17.24	44	16.36	127	6.68	117	9.36	126	11.21	245	15.89	1,236	13.10
3	585	17.48	38	14.13	109	5.73	140	11.20	136	12.10	222	14.40	1,230	13.04
4	297	8.88	37	13.75	66	3.47	96	7.68	126	11.21	172	11.15	794	8.42
5 (very important)	279	8.34	61	22.68	59	3.10	77	6.16	149	13.26	283	18.35	908	9.63
No Role	0	0.00	4	1.49	157	8.26	0	0.00	323	28.74	0	0.00	484	5.13
Missing	78	2.33	27	10.04	944	49.66	375	30.00	0	0.00	168	10.89	1,592	16.88
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.7 Reason for patenting the invention: importance of cross-licensing

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	1,937	57.89	112	41.64	305	16.05	490	39.20	224	19.93	574	37.23	3,642	38.61
2	458	13.69	47	17.47	116	6.10	108	8.64	90	8.01	256	16.60	1,075	11.40
3	468	13.99	17	6.32	154	8.10	116	9.28	122	10.85	240	15.56	1,117	11.84
4	228	6.81	23	8.55	135	7.10	91	7.28	118	10.50	129	8.37	724	7.68
5 (very important)	177	5.29	8	2.97	93	4.89	54	4.32	125	11.12	136	8.82	593	6.29
No Role	0	0.00	3	1.12	154	8.10	0	0.00	445	39.59	0	0.00	602	6.38
Missing	78	2.33	59	21.93	944	49.66	391	31.28	0	0.00	207	13.42	1,679	17.80
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.8 Reason for patenting the invention: importance of prevention from imitation

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	432	12.91	24	8.92	58	3.05	64	5.12	103	9.17	110	7.13	791	8.40
2	112	3.35	10	3.72	50	2.63	43	3.44	76	6.76	92	5.97	383	4.06
3	262	7.83	20	7.43	129	6.79	122	9.76	156	13.88	203	13.16	892	9.46
4	643	19.22	68	25.28	238	12.52	258	20.64	225	20.02	336	21.79	1,768	18.74
5 (very important)	1,819	54.36	126	46.84	397	20.88	581	46.48	412	36.65	674	43.71	4,009	42.50
No Role	0	0.00	0	0.00	85	4.47	0	0.00	152	13.52	0	0.00	237	2.51
Missing	78	2.33	21	7.81	944	49.66	182	14.56	0	0.00	127	8.24	1,352	14.33
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.9 Reason for patenting the invention: importance of blocking patents

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	1,421	42.47	34	12.64	69	3.63	102	8.16	98	8.71	180	11.68	1,904	20.18
2	359	10.73	16	5.95	58	3.05	70	5.60	77	6.85	131	8.50	711	7.54
3	582	17.39	38	14.13	159	8.36	129	10.32	148	13.17	213	13.81	1,269	13.45
4	424	12.67	62	23.05	232	12.20	240	19.20	243	21.62	337	21.85	1,538	16.31
5 (very important)	482	14.41	99	36.80	329	17.31	504	40.32	428	38.08	557	36.12	2,399	25.43
No Role	0	0.00	1	0.37	110	5.79	0	0.00	130	11.57	0	0.00	241	2.56
Missing	78	2.33	19	7.06	944	49.66	205	16.40	0	0.00	124	8.04	1,370	14.53
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.10 Reason for patenting the invention: importance of reputation

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	1,477	44.15	42	15.61	210	11.05	244	19.52	238	21.17	324	21.00	2,535	26.87
2	443	13.24	24	8.92	155	8.15	131	10.48	124	11.03	234	15.18	1,111	11.78
3	668	19.96	55	20.45	251	13.20	217	17.36	176	15.66	300	19.46	1,667	17.67
4	444	13.27	63	23.42	89	4.68	176	14.08	140	12.46	265	17.19	1,177	12.48
5 (very important)	236	7.05	53	19.70	96	5.05	161	12.88	87	7.74	239	15.50	872	9.25
No Role	0	0.00	0	0.00	156	8.21	0	0.00	359	31.94	0	0.00	515	5.46
Missing	78	2.33	32	11.90	944	49.66	321	25.68	0	0.00	180	11.67	1,555	16.49
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.11 Reason for patenting the invention: importance of other reasons

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
1 (not important)	3,139	93.81	2	0.74	8	0.43	33	2.64	9	0.80	45	2.94	3,236	34.31
2	2	0.06	1	0.37	0	0.00	4	0.32	6	0.53	3	0.19	16	0.17
3	4	0.12	1	0.37	1	0.05	2	0.16	9	0.80	6	0.39	23	0.24
4	21	0.63	0	0.00	9	0.47	12	0.96	14	1.25	5	0.32	61	0.65
5 (very important)	102	3.05	3	1.12	5	0.26	21	1.68	31	2.76	38	2.46	200	2.12
No Role	0	0.00	0	0.00	934	49.13	0	0.00	1,055	93.86	1	0.06	1,990	21.10
Missing	78	2.33	262	97.40	944	49.66	1,178	94.24	0	0.00	1,444	93.64	3,906	41.41
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.12 Patents ever litigated in a court

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
No	2,315	69.18	240	89.22	856	45.03	1,177	94.16	1,053	93.68	1,439	93.32	7,080	75.07
Yes	112	3.35	19	7.06	57	3.00	42	3.36	50	4.45	39	2.53	319	3.38
Missing	919	27.47	10	3.72	988	51.97	31	2.48	21	1.87	64	4.15	2,033	21.55
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,901</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,432</i>	<i>100</i>

Table F.13 Value of the patent for the applicant (estimated by the inventors)

	DE		ES		FR		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%
Less than € 30.000	280	8.37	6	2.23	140	9.41	41	3.28	78	6.93	66	4.28	611	6.77
€ 30.000 to € 100.000	634	18.95	13	4.83	235	15.81	156	12.48	163	14.50	148	9.60	1,349	14.96
€ 100.000 to € 300.000	685	20.47	14	5.20	255	17.16	247	19.76	184	16.37	216	14.01	1,601	17.76
€ 300.000 to € 1 million	677	20.23	39	14.50	185	12.45	271	21.68	213	18.95	305	19.78	1,690	18.74
€ 1 million to € 3 million	396	11.84	29	10.78	131	8.82	154	12.32	176	15.66	313	20.30	1,199	13.30
€ 3 million to € 10 million	235	7.02	15	5.58	83	5.59	104	8.32	138	12.28	168	10.89	743	8.24
€ 10 million to € 30 million	86	2.57	8	2.97	34	2.29	31	2.48	52	4.63	76	4.93	287	3.18
€ 30 million to € 100 million	49	1.46	3	1.12	16	1.08	17	1.36	23	2.05	47	3.05	155	1.72
€ 100 million to € 300 million	14	0.42	1	0.37	10	0.67	9	0.72	11	0.98	14	0.91	59	0.65
More than € 300.000 million	10	0.30	5	1.86	0	0.00	24	1.92	6	0.53	15	0.97	60	0.67
Missing	280	8.37	136	50.56	397	26.72	196	15.68	80	7.12	174	11.28	1,263	14.01
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,486</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,542</i>	<i>100</i>	<i>9,017</i>	<i>100</i>

Table F.13bis Value of the patent for the applicant (estimated by the firm) - variable available only for the French dataset

	FR	
	N	%
Less than € 30.000	78	7.79
€ 30.000 to € 100.000	131	13.07
€ 100.000 to € 300.000	134	13.37
€ 300.000 to € 1 million	135	13.47
€ 1 million to € 3 million	74	7.39
€ 3 million to € 10 million	45	4.49
€ 10 million to € 30 million	14	1.4
€ 30 million to € 100 million	8	0.8
€ 100 million to € 300 million	4	0.4
More than € 300.000 million	1	0.1
Missing	378	37.72
<i>Total</i>	<i>1,002</i>	<i>100</i>

Table F.14 Value of the group of intertwined patents to which the patent belongs

	DE		ES		IT		NL		UK		EU6	
	N	%	N	%	N	%	N	%	N	%	N	%
Less than € 30.000	26	0.79	0	0.00	2	0.16	15	1.33	4	0.26	47	0.62
€ 30.000 to € 100.000	48	1.43	1	0.38	15	1.20	14	1.25	6	0.39	84	1.12
€ 100.000 to € 300.000	85	2.54	0	0.00	31	2.48	40	3.56	17	1.11	173	2.30
€ 300.000 to € 1 million	144	4.30	2	0.74	55	4.40	55	4.89	41	2.67	297	3.95
€ 1 million to € 3 million	179	5.35	4	1.49	81	6.48	96	8.54	69	4.49	429	5.70
€ 3 million to € 10 million	190	5.68	11	4.09	81	6.48	88	7.83	84	5.47	454	6.03
€ 10 million to € 30 million	141	4.21	7	2.60	53	4.24	76	6.76	88	5.73	365	4.85
€ 30 million to € 100 million	84	2.51	2	0.74	30	2.40	59	5.25	49	3.19	224	2.98
€ 100 million to € 300 million	53	1.58	2	0.74	17	1.36	37	3.29	34	2.21	143	1.90
€ 300 million to € 1 billion	34	1.02	1	0.37	15	1.20	13	1.16	3	0.20	66	0.88
€ 1 billion to € 3 billion	9	0.27	0	0.00	7	0.56	7	0.62	14	0.91	37	0.49
More than € 3 billion	15	0.45	0	0.00	4	0.32	7	0.62	16	1.04	42	0.56
N.A.	1,987	59.38	193	71.75	742	59.36	574	51.07	949	61.78	4,445	59.07
Missing	351	10.49	46	17.10	117	9.36	43	3.83	162	10.55	719	9.55
<i>Total</i>	<i>3,346</i>	<i>100</i>	<i>269</i>	<i>100</i>	<i>1,250</i>	<i>100</i>	<i>1,124</i>	<i>100</i>	<i>1,536</i>	<i>100</i>	<i>7,525</i>	<i>100</i>