

Statistical mapping of USPC to CPC for Class 148

USPC Subclass	Most statistically relevant CPC groups
148/95	C 22C 1/005, C 21D 1/00, C 22C 7/00, B 21C 37/30, B 21D 26/021
148/96	H 01L 39/2406, H 01L 39/2409, C 22F 1/18, C 22F 1/183, B 21C 23/22
148/97	H 01L 39/249, H 01L 39/2409, C 23C 14/14, C 23C 14/58, C 23C 14/5833
148/98	H 01L 39/2409, H 01L 39/14, H 01L 39/00, C 22F 1/18, H 01L 39/2403
148/99	C 21D 1/26, C 21D 1/70, C 21D 9/0075, C 22F 3/00, C 30B 11/003
148/100	C 22F 1/10, H 01F 1/0306, C 21D 8/12, B 82Y 25/00, C 21D 1/78
148/101	H 01F 1/0576, C 22C 1/0441, H 01F 1/0577, H 01F 1/0571, H 01F 1/057
148/102	H 01F 1/04, C 21D 8/12, C 22C 19/07, H 01F 1/055, C 22C 38/30
148/103	H 01F 1/0557, H 01F 1/0577, C 22C 1/0441, H 01F 1/04, H 01F 41/0273
148/104	H 01F 1/24, H 01F 41/0246, B 22F 2998/10, H 01F 1/22, B 22F 1/02
148/105	H 01F 1/065, H 01F 1/061, B 22F 1/025, G 11B 5/70621, H 01F 1/06
148/108	C 21D 1/04, H 01F 1/15341, B 82Y 25/00, B 82Y 10/00, G 11B 5/3903
148/110	C 21D 8/1233, C 22C 38/02, C 21D 8/1272, C 21D 8/1277, H 01F 1/14775
148/111	C 21D 8/1233, C 22C 38/02, C 21D 8/1272, C 21D 8/1222, C 21D 8/1255
148/112	C 21D 8/1272, C 22C 38/02, C 21D 8/1261, C 21D 8/1255, C 21D 8/1266
148/113	H 01F 1/14783, C 21D 8/1283, C 21D 8/1272, C 21D 1/70, C 21D 8/1255

148/120	C 21D 8/1233, C 21D 8/1222, C 21D 8/1272, C 21D 8/12, H 01F 1/16
148/121	H 01F 1/15341, H 01F 1/15308, C 21D 8/12, B 82Y 25/00, C 21D 6/00
148/122	H 01F 1/0577, H 01F 1/0573, H 01F 41/026, H 01F 1/18, H 01F 1/059
148/194	B 23K 7/00, F 23D 14/42, F 23D 14/54, B 23K 7/003, B 23K 7/10
148/195	B 23K 7/102, B 23K 7/10, B 23K 7/06, B 23K 7/002, B 21B 38/00
148/196	B 23K 7/10, B 23K 7/00, B 23Q 35/128, B 23K 7/004, B 23K 7/001
148/197	B 23K 7/06, B 23K 7/00, B 23K 7/10, B 23K 7/002, B 23K 7/08
148/198	B 23K 7/08, B 23K 35/228, B 23K 7/06, B 23K 35/0211
148/199	B 23K 7/08, B 23K 7/06, B 23K 35/0211, B 23K 7/001, B 23K 7/006
148/200	B 23K 7/001, B 23D 79/005, F 23D 14/54, B 23K 7/06, B 29C 37/02
148/201	B 23K 7/003, B 23K 7/006, B 23K 7/06, B 23K 7/00, F 23D 14/42
148/202	B 23K 7/06, B 23K 7/00, B 23K 7/08, F 23D 14/54, F 23D 14/56
148/203	B 23K 7/06, B 22D 29/00, B 23D 79/005, B 23K 7/105, G 05D 16/2013
148/204	B 23K 7/00, F 23D 14/54, F 23D 14/42, B 21D 31/02, B 21D 31/04
148/205	B 23K 7/00, B 23K 7/003, F 23D 14/42, B 23K 7/001, B 23K 7/002
148/206	C 23C 8/22, C 23C 8/20, C 23C 8/02, C 21D 1/76, C 21D 1/763
148/207	C 23C 8/00, C 23C 8/24, C 23C 8/26, C 22C 38/28, C 23C 8/20
148/208	C 21D 1/76, B 22F 3/1007, C 21D 1/26, C 21D

	1/763, C 21D 3/04
148/209	C 21D 1/53, C 23C 8/06, C 21D 1/76, C 23C 8/22, C 23C 8/02
148/210	C 23C 8/04, C 23C 8/66, C 23C 8/22, C 23C 8/80, E 21B 10/46
148/211	C 21D 9/42, C 23C 8/04, C 23C 8/80, B 21D 53/34, C 23C 8/00
148/212	C 23C 8/04, C 23C 8/24, C 23C 8/26, C 23C 8/02, B 23K 35/325
148/213	C 23C 8/04, C 21D 9/0025, C 21D 9/32, C 23C 8/22, C 21D 1/68
148/214	C 23C 8/04, B 21D 19/08, B 21K 21/12, B 21K 23/04, B 21L 9/04
148/215	C 23C 8/20, C 21D 1/76, C 23C 8/22, C 23C 8/30, C 23C 8/50
148/216	C 23C 8/22, C 21D 1/76, C 23C 8/06, C 23C 8/32, C 21D 1/74
148/217	C 23C 8/34, C 23C 8/02, C 23C 8/80, C 23C 12/00, C 23C 8/26
148/218	C 23C 8/32, C 23C 8/22, C 23C 8/02, C 23C 8/06, C 23C 8/26
148/219	C 23C 8/32, C 23C 8/80, C 21D 1/78, C 23C 8/26, C 21D 1/18
148/220	C 23C 12/00, C 23C 8/02, C 23C 8/80, C 23C 2/02, C 23C 8/22
148/221	C 22C 38/02, C 22C 38/12, B 21B 27/00, C 21C 7/04, C 21D 1/25
148/222	C 23C 8/36, C 23C 8/38, C 23C 8/02, C 23C 8/26, C 23C 8/24
148/223	C 23C 8/22, C 21D 1/773, C 23C 8/02, C 23C 8/20, C 23C 8/06
148/224	C 23C 8/26, C 23C 8/50, C 22C 38/22, C 23C 8/22, C 23C 8/66
148/225	C 23C 8/22, C 23C 8/66, C 23C 8/02, C 23C 8/80, C 21D 1/06

148/226	C 23C 8/02, C 23C 8/80, C 23C 8/00, C 23C 8/22, C 23C 8/26
148/227	C 23C 8/46, C 23C 8/40, C 21D 1/46, C 21D 1/44, C 21D 9/58
148/228	C 23C 8/50, C 23C 8/52, B 01J 21/06, B 01J 37/348, C 21D 6/002
148/229	C 23C 8/22, C 23C 8/46, C 23C 8/80, B 21C 37/04, C 10M 3/00
148/230	C 23C 8/26, C 23C 8/02, C 23C 8/00, C 23C 8/34, C 21D 1/767
148/231	C 23C 8/26, C 23C 8/50, C 23C 8/62, B 21B 5/00, B 22F 1/0088
148/232	C 23C 8/26, C 23C 8/80, B 22F 3/24, C 21D 1/78, C 21D 6/002
148/233	C 23C 8/22, C 23C 8/80, C 21D 1/78, C 21D 2211/008, C 23C 8/66
148/234	C 23C 8/22, C 23C 8/66, B 21B 5/00, B 23P 15/00, C 21D 1/26
148/235	C 23C 8/22, C 21D 1/76, C 23C 8/66, C 21D 1/74, B 01J 2208/00716
148/236	C 23C 8/66, C 21D 1/767, C 21D 6/004, C 23C 8/00, C 23C 10/00
148/237	C 23C 8/20, C 23C 8/24, H 01K 3/02, C 23C 8/02, C 23C 8/80
148/238	C 23C 8/24, C 23C 8/26, A 61F 2/30767, A 61F 2/3094, A 61F 2002/30922
148/239	C 23C 14/48, C 23C 14/58, C 21D 9/525, C 21D 9/56, C 21D 9/573
148/240	C 23C 26/00, C 23C 8/10, C 23C 22/68, C 23C 28/00, C 21D 6/004
148/241	C 23C 22/77, C 23C 22/73, C 23C 22/37, C 23C 22/34, G 05D 21/02
148/242	C 23C 22/70, C 23C 8/42, C 23C 22/72, C 23C 26/02, C 23C 8/10
148/243	C 23C 22/68, C 23C 22/34, C 23C 22/62, C 23C

	22/50, C 23C 22/73
148/244	C 25D 11/243, C 23C 22/84, C 25D 11/24, C 25D 11/246, C 23C 22/66
148/245	C 23C 22/74, H 01F 1/14783, C 23C 24/00, C 21D 1/70, C 21D 8/1283
148/246	C 10M 2207/129, C 10M 2207/125, C 10M 2201/02, C 10M 2201/085, C 10M 2201/08
148/247	C 23C 22/34, C 23C 22/83, C 23C 22/361, C 23C 22/44, C 23C 22/37
148/248	C 23C 22/03, C 09D 129/14, C 23C 22/08, C 09D 5/08, C 09D 5/12
148/249	C 23C 22/03, C 23C 22/04, C 07C 17/42, C 23C 22/83, C 07C 46/06
148/250	C 23C 22/08, C 23C 22/07, C 23F 11/1673, C 09D 5/08, C 23C 22/10
148/251	B 05D 7/14, C 23C 22/83, C 09D 5/08, C 23C 22/28, C 23C 22/30
148/252	C 23C 22/46, C 23C 22/47, C 23C 22/83, C 23C 22/66, C 23C 22/78
148/253	C 23C 22/73, C 23C 22/10, C 23C 22/08, C 23C 22/36, C 23C 22/78
148/254	C 23C 22/78, C 23C 22/80, C 23C 22/83, C 23C 22/08, C 23C 22/18
148/255	C 23C 22/83, C 23C 22/73, C 23C 22/08, C 23C 22/23, C 23C 22/362
148/256	C 23C 22/83, C 23C 22/08, C 23C 22/73, C 23C 2222/20, B 41N 3/04
148/257	C 23C 22/83, B 05D 3/10, B 05D 7/16, C 10M 173/00, C 10M 2201/02
148/258	C 23C 22/33, C 23C 22/38, C 23C 22/08, C 23C 22/73, C 23C 22/83
148/259	C 23C 22/08, C 23C 22/10, C 23C 22/17, C 23C 22/362, C 23C 22/12
148/260	C 23C 22/10, C 23C 22/12, C 23C 22/08, C 23C 22/18, C 23C 22/362

148/261	C 23C 22/42, C 23C 22/08, C 23C 22/44, C 23C 22/10, C 23C 22/36
148/262	C 23C 22/362, C 23C 22/12, C 23C 22/13, C 23C 22/184, C 23C 22/08
148/263	C 23C 22/22, C 23C 22/367, C 01B 25/45, C 09D 5/084, C 21D 1/70
148/264	C 23C 22/24, C 23C 22/37, C 23C 22/74, C 23C 22/78, C 23C 22/67
148/265	C 23C 22/83, C 23C 22/37, C 23C 2222/10, B 05D 2350/65, B 32B 15/08
148/266	C 23C 22/24, C 23C 22/27, C 23C 22/30, C 23C 22/37, C 23C 2222/10
148/267	C 23C 2222/10, C 23C 22/74, C 23C 22/30, C 23C 22/34, C 23C 22/27
148/268	C 23C 22/37, C 23C 22/44, C 23C 22/24, C 23C 22/83, C 23C 22/67
148/269	C 23C 22/63, C 23C 22/52, C 23F 11/149, H 05K 3/282, H 05K 3/385
148/270	C 23C 22/50, C 23C 22/48, C 23C 22/62, C 23C 22/40, C 23C 22/56
148/271	C 23C 22/62, C 23C 22/68, B 05D 7/16, C 23C 22/50, C 23C 22/53
148/272	C 23C 22/83, C 23C 22/68, C 23C 22/66, C 25D 11/24, C 25D 11/18
148/273	C 23C 22/66, C 23C 22/56, C 23C 22/68, C 23C 22/83, C 23C 22/34
148/274	C 23C 22/62, C 23C 22/66, B 05D 7/14, C 09D 5/08, C 09D 5/086
148/275	C 23C 22/68, C 22F 1/04, C 23C 8/16, C 23C 22/34, C 23C 22/60
148/276	C 23C 8/80, C 23C 8/10, C 23C 8/02, C 23C 22/83, C 23C 26/00
148/277	C 23C 26/00, C 23C 8/02, C 23D 5/00, C 23C 8/10, C 23C 8/18
148/278	C 21D 3/04, C 23C 10/02, C 23C 30/005, C 23C

	10/24, C 23C 10/34
148/279	C 23C 8/70, C 23C 8/68, C 23C 8/08, C 23C 26/00, C 23C 10/06
148/280	C 23C 8/02, C 23C 8/18, C 23C 8/10, C 23C 8/14, C 23C 8/16
148/281	C 23C 8/10, C 23C 8/12, C 22C 16/00, C 23C 8/02, C 23C 8/16
148/282	H 01L 21/164, H 01L 21/161, H 01L 21/165, C 23C 8/10, C 23C 8/80
148/283	C 23C 8/08, C 23C 8/18, C 23C 2/02, C 23C 8/06, C 23C 22/68
148/284	C 23C 8/10, C 23C 8/14, B 22F 1/0088, C 22C 32/0042, C 23C 8/02
148/285	C 23C 8/12, C 23C 8/02, C 23C 8/16, C 23C 8/10, B 01D 53/86
148/286	C 23C 8/10, C 23C 8/18, C 23C 8/14, C 10G 9/203, C 10G 2300/4075
148/287	C 23C 8/18, B 22F 1/0088, C 23C 8/14, C 21B 13/0086, C 21D 9/52
148/500	C 21D 8/0226, C 21D 8/0236, C 21D 1/667, C 21D 1/76, C 21D 8/0263
148/501	C 22F 1/10, C 22F 1/08, C 22C 19/055, C 22C 9/06, C 22C 19/07
148/502	C 22F 1/053, C 22F 1/04, C 22C 21/00, C 22F 1/047, C 22F 1/057
148/503	C 21D 9/573, B 21B 45/0218, C 21D 9/48, C 21D 11/005, B 21B 37/76
148/504	C 21D 2211/005, C 21D 2211/008, C 21D 7/13, C 21D 8/0426, C 21D 9/52
148/505	C 21D 8/0426, C 21D 8/0473, C 21D 8/0226, C 21D 8/0436, C 22C 38/12
148/506	C 21D 8/005, C 21D 8/0226, C 21D 8/0405, C 22C 38/18, C 22C 38/22
148/507	C 21D 8/0436, C 21D 8/0473, C 22C 38/14, C 21D 8/0226, C 21D 8/0426

148/508	C 21D 11/00, C 21D 1/667, C 21D 1/76, G 01N 33/20, C 21D 10/00
148/509	C 21D 9/56, C 21D 11/00, G 01N 27/023, G 01N 27/72, C 21D 1/54
148/510	C 21D 9/56, A 61F 2/86, A 61F 2210/0023, C 21D 1/10, C 21D 11/00
148/511	C 21D 11/00, C 21D 1/34, C 22F 1/04, C 21D 9/62, F 27B 9/40
148/512	C 21D 1/09, C 23C 26/02, C 21D 5/00, C 21D 9/30, C 22F 3/00
148/513	B 22F 1/0088, B 22F 1/0085, B 22F 2998/10, B 22F 2999/00, B 22F 2998/00
148/514	B 22F 3/24, C 22F 1/10, C 22F 1/18, C 22C 32/0026, C 22F 1/183
148/515	C 22F 3/00, B 22F 2999/00, B 23K 20/08, C 21D 9/50, B 21D 26/08
148/516	Y 02E 60/12, B 22F 1/0003, C 22F 1/08, A 61L 27/06, A 61M 25/09
148/517	B 23K 1/0014, C 21D 6/04, C 21D 9/505, A 42B 3/20, A 63B 71/10
148/518	C 25D 5/50, C 25D 5/48, C 23C 10/28, C 23C 26/00, C 23C 2/02
148/519	C 21D 9/08, Y 02E 30/40, C 21D 8/10, C 21D 9/50, G 21Y 2002/103
148/520	C 21D 9/50, C 21D 9/08, A 61F 13/15203, A 61F 2013/1539, B 21D 26/033
148/521	C 21D 9/50, C 21D 9/08, B 21C 37/08, C 21D 8/10, C 21D 6/02
148/522	C 22F 1/10, B 22D 19/00, B 23K 26/34, C 22F 1/14, B 23K 9/04
148/523	C 22F 1/04, C 22C 21/00, H 01B 1/023, B 22D 11/0602, B 21B 3/003
148/524	C 21D 9/50, B 21B 27/00, B 23K 9/044, B 23K 15/0006, B 23K 2201/001
148/525	C 21D 1/09, C 21D 10/005, C 22F 3/00, B 23K

	26/34, C 23C 4/18
148/526	C 23C 4/18, C 21D 9/50, C 21D 9/525, C 23C 4/08, B 23K 11/008
148/527	C 22F 1/10, B 23K 35/004, C 23C 4/18, C 23C 10/28, B 23K 35/3033
148/528	B 23K 1/19, B 23K 35/286, C 22F 1/04, B 23K 35/3033, B 23K 35/304
148/529	C 21D 9/50, B 32B 15/011, C 21D 1/30, C 21D 1/78, C 21D 6/02
148/530	C 23C 2/08, C 21D 9/52, C 23C 2/02, B 23K 20/227, B 32B 15/015
148/531	C 23C 2/12, B 32B 15/012, C 23C 2/28, C 23C 10/30, C 21D 8/0226
148/532	B 32B 15/015, B 32B 15/01, B 23K 20/04, C 21D 8/06, C 23C 26/00
148/533	C 23C 2/02, C 23C 2/28, C 21D 9/52, C 23C 2/06, C 21D 8/0273
148/534	C 21D 8/06, B 23P 15/00, C 21D 8/0226, C 21D 8/0236, C 21D 8/0273
148/535	C 22F 1/04, C 23C 26/00, F 01D 5/288, B 23K 20/2336, B 23K 20/24
148/536	C 22F 1/08, B 32B 15/01, B 32B 15/015, C 22C 11/06, C 22C 11/08
148/537	C 21D 1/70, C 21D 8/0273, C 22F 1/04, B 05D 3/0254, C 21D 8/0236
148/538	C 22C 1/02, C 22C 1/005, C 22C 45/10, H 01M 4/383, Y 02E 60/12
148/539	B 22D 13/00, B 22D 13/02, C 22C 37/10, B 22D 13/023, C 21D 5/00
148/540	C 21D 1/84, C 22C 38/22, C 21D 5/00, C 21D 8/0226, B 22D 29/00
148/541	C 21D 8/0226, C 22C 38/04, B 21B 1/466, C 21D 8/0426, B 21B 1/26
148/542	C 21D 8/0205, C 21D 8/005, C 22C 38/44, C 22C 38/40, C 22C 38/18

148/543	C 22C 37/04, C 21C 1/08, C 22C 37/10, C 21D 5/00, C 22C 37/00
148/544	C 21D 5/00, C 21D 8/005, C 22C 37/06, B 02C 17/20, B 22D 17/007
148/545	C 21D 5/00, C 22C 33/08, C 22C 37/00, C 22C 37/04, C 22C 37/10
148/546	C 22C 38/12, C 21D 8/0426, C 21D 8/0473, C 21D 3/04, C 22C 38/04
148/547	C 21D 8/0226, C 21D 8/0426, C 22C 38/04, C 21D 8/0236, C 21D 8/0473
148/548	C 21D 1/19, C 21D 1/20, C 21D 1/84, C 21D 6/02, C 22C 38/04
148/549	C 22F 1/043, C 22F 1/04, C 22C 21/00, C 22C 21/02, C 22C 21/04
148/550	C 22F 1/04, C 22C 21/00, C 22C 21/08, C 22C 21/16, C 22F 1/05
148/551	C 22F 1/04, C 22C 21/00, C 22F 1/047, C 22C 21/06, B 21B 2003/001
148/552	C 22F 1/04, C 22C 21/00, C 22F 1/047, C 22C 21/06, C 22F 1/057
148/553	C 22F 1/08, C 22C 9/00, C 22C 9/01, C 22C 9/06, A 44C 27/003
148/554	C 22F 1/08, C 22C 9/00, C 22C 9/06, C 22C 9/04, H 01L 23/49579
148/555	C 22F 1/10, C 30B 11/00, C 22C 19/056, C 22C 19/057, H 01M 4/383
148/556	C 22F 1/10, C 22C 19/056, C 30B 11/00, C 22C 1/023, C 22C 19/00
148/557	C 22C 14/00, C 22F 1/06, C 22C 23/00, C 22F 1/186, C 22C 11/08
148/558	C 21D 10/00, C 22F 3/00, C 21D 7/04, C 21D 9/50, C 21D 1/04
148/559	C 21D 1/74, C 21D 9/0068, C 21D 9/56, C 21D 1/56, C 21D 1/64
148/560	C 22C 43/00, C 22F 1/18, G 21C 3/60, Y 02E

	30/38, B 21B 3/00
148/561	C 22C 45/10, C 22C 45/02, C 22C 45/00, C 22C 33/003, C 22C 1/002
148/562	C 22F 1/10, C 30B 33/00, C 30B 11/00, C 21D 8/00, C 22C 19/057
148/563	C 22F 1/006, A 61B 2017/00867, C 22F 1/10, A 61L 2400/16, A 61C 2201/007
148/564	C 22F 1/04, C 22F 1/047, C 22F 1/053, C 22F 1/165, C 22F 1/183
148/565	C 21D 1/09, C 21D 10/005, C 22F 3/00, B 23K 2203/04, C 21D 1/38
148/566	C 21D 1/40, C 21D 9/62, C 21D 9/52, C 21D 8/00, C 21D 9/0068
148/567	C 21D 1/10, C 21D 1/42, C 21D 1/18, C 21D 9/0068, C 21D 9/32
148/568	C 21D 1/18, C 21D 9/60, B 01J 4/00, B 01J 19/18, B 01J 2219/00132
148/569	C 21D 9/04, C 21D 1/10, C 21D 9/06, C 21D 2261/00, B 23P 15/00
148/570	C 21D 1/10, C 21D 9/08, C 21D 1/42, C 21D 9/14, C 21D 9/0068
148/571	C 21D 1/10, C 21D 9/08, C 21D 9/14, C 21D 9/40, B 23P 6/00
148/572	C 21D 1/10, C 21D 9/30, C 21D 1/63, C 21D 1/42, C 21D 9/28
148/573	C 21D 1/10, C 21D 9/32, H 05B 6/40, B 21H 5/02, C 21D 1/06
148/574	C 21D 1/42, C 21D 9/0068, B 21D 3/00, B 21D 3/10, B 21D 22/201
148/575	C 21D 1/10, C 21D 1/18, C 21D 1/42, C 21D 9/02, B 21D 53/886
148/576	C 21D 9/62, C 21D 8/06, H 01K 3/02, C 21D 9/525, C 21D 9/64
148/577	C 22F 1/04, C 21D 6/04, C 22F 1/08, C 23C 14/3414, C 22F 1/00

148/578	C 21D 6/04, C 21D 8/005, C 22C 38/40, C 21D 1/18, C 21D 6/002
148/579	C 21D 1/20, C 21D 1/32, C 22C 38/04, B 22F 3/24, B 22F 2003/248
148/580	C 21D 9/02, C 21D 7/06, B 21F 3/00, C 21D 8/06, B 21F 3/02
148/581	C 21D 9/04, C 21D 2211/009, C 21D 2221/01, C 21D 1/84, C 21D 1/63
148/582	C 21D 9/04, C 21D 1/63, C 21D 1/60, C 21D 2221/02, C 22C 38/04
148/583	C 21D 9/34, B 21D 53/264, B 21H 1/10, B 21D 22/16, B 21D 53/30
148/584	C 21D 9/04, C 21D 9/06, B 21B 1/085, C 21D 1/84, C 21D 7/00
148/585	C 21D 9/04, C 21D 9/06, C 21D 1/84, B 21B 39/20, B 21B 43/02
148/586	C 21D 9/32, B 23P 15/14, B 21K 1/30, C 21D 8/00, B 21H 5/02
148/587	C 21D 9/0093, C 22C 38/04, B 21D 39/06, B 21J 5/08, B 21K 1/46
148/588	C 21D 9/24, B 23D 65/00, C 21D 1/18, C 21D 9/32, B 23D 61/12
148/589	C 21D 9/40, F 16C 33/64, F 16J 9/203, B 21B 3/02, B 21D 53/16
148/590	C 21D 9/085, C 21D 1/667, C 21D 9/08, C 22C 38/12, C 21D 1/28
148/591	C 21D 9/08, C 21D 8/10, C 21D 1/48, B 21D 51/54, B 21K 21/04
148/592	C 21D 8/105, C 21D 9/08, C 21D 6/004, C 21D 8/005, C 21D 8/10
148/593	C 21D 8/10, C 21D 9/08, C 21D 8/105, C 21D 8/00, C 21D 9/085
148/594	C 21D 9/08, C 21D 9/085, C 21D 1/667, B 22D 13/00, C 21D 1/62
148/595	C 21D 9/525, C 21D 8/06, C 21D 1/19, C 21D

	9/5732, C 21D 9/64
148/596	C 21D 9/525, C 21D 8/06, C 21D 9/5732, C 21D 1/46, C 21D 1/56
148/597	C 21D 8/065, C 21D 6/002, C 21D 8/005, C 21D 8/0205, C 21D 6/004
148/598	C 21D 8/06, C 21D 9/525, C 21D 9/5732, C 21D 2211/008, C 22C 38/04
148/599	C 21D 8/06, C 21D 2211/008, C 21D 8/08, C 21D 9/525, C 21D 2211/005
148/600	C 21D 9/525, C 21D 9/5732, B 21B 45/0224, C 21D 1/667, B 21C 47/26
148/601	C 21D 9/54, C 21D 9/52, C 21D 1/76, C 21D 1/767, B 21C 47/26
148/602	C 21D 8/0226, C 21D 8/0263, C 21D 2211/005, C 21D 2211/002, C 21D 2211/008
148/603	C 21D 8/0426, C 21D 8/0473, C 21D 8/0436, C 21D 8/0226, C 22C 38/04
148/604	C 21D 9/46, C 21D 1/70, C 21D 9/0025, B 21B 1/40, B 21B 43/02
148/605	C 21D 6/004, C 22C 38/26, C 22C 38/28, C 22C 38/40, C 21D 1/52
148/606	C 21D 1/70, C 21D 1/76, C 21D 6/002, C 21D 9/561, A 61B 17/06066
148/607	C 21D 6/004, C 21D 6/02, C 22F 1/10, C 21D 6/002, C 22C 38/26
148/608	C 21D 8/005, C 21D 8/0205, C 21D 6/004, C 21D 6/02, C 22C 38/001
148/609	C 21D 8/005, C 21D 8/0205, C 21D 6/004, C 22C 38/18, C 22C 38/40
148/610	C 21D 8/0205, C 21D 8/0405, C 21D 8/005, C 21D 8/0236, C 21D 8/0278
148/611	C 21D 6/004, C 25F 1/06, C 21D 6/00, C 21D 6/002, C 21D 8/0205
148/612	C 21D 5/00, C 21D 1/20, B 22D 31/00, B 23P 9/00, B 23P 15/001

148/613	C 21D 5/10, C 21D 5/12, B 22D 13/02, C 21D 1/76, C 21D 5/00
148/614	C 21D 5/00, C 21D 1/20, C 21D 2211/009, B 22D 7/06, B 22D 7/068
148/615	C 21D 1/46, C 21D 1/44, C 21D 1/53, C 21D 1/60, C 21D 1/70
148/616	C 21D 5/00, C 22C 37/00, B 02C 17/20, C 21D 5/02, C 22C 37/06
148/617	C 21D 5/04, C 21D 8/005, B 22C 1/00, B 22D 27/04, C 21D 5/00
148/618	C 22C 37/04
148/619	C 21D 6/00, C 22C 38/04, C 21D 1/34, C 23G 1/085
148/620	C 21D 8/0205, C 22C 38/04, C 21D 6/005, C 21D 8/0236, C 21D 8/0273
148/621	C 22C 38/08, C 21D 8/0205, H 01J 9/142, C 21D 6/001, C 21D 8/005
148/622	C 21D 8/0473, C 22C 38/00, C 22C 38/06, C 21D 1/32, C 21D 1/78
148/623	C 21D 9/56, C 21D 9/561, C 21D 9/573, C 21D 1/60, C 21D 1/667
148/624	C 21D 8/00, C 21D 6/02, C 21D 8/0226, C 22C 38/12, C 21D 8/005
148/625	C 21D 1/70, C 21D 1/68, C 21D 1/84, C 22F 1/008, C 23C 8/80
148/626	C 21D 1/76, C 21D 1/46, C 21D 1/74, C 21D 1/763, C 21D 1/84
148/627	C 21D 9/16, C 21D 9/22, C 21D 1/34, C 21D 1/40, C 21D 1/613
148/628	C 21D 1/74, C 21D 1/773, B 21C 47/34, C 21D 6/00, C 21D 9/00
148/629	C 21D 3/04, C 21D 8/0436, C 21D 8/0473, C 21D 3/08, C 21D 8/0257
148/630	C 21D 1/62, C 21D 1/53, C 21D 1/56, B 21B 1/166, B 21B 1/26

148/631	C 21D 1/46, C 21D 1/44, C 21D 1/607, C 21D 1/22, C 21D 1/48
148/632	C 21D 8/00, C 21D 1/20, A 63C 5/048, A 63C 5/056, A 63C 11/06
148/633	C 21D 1/76, C 21D 1/613, C 21D 9/561, C 21D 1/767, C 21D 1/56
148/634	C 21D 1/76, C 21D 9/52, C 21D 1/74, C 21D 9/561, C 21D 9/67
148/635	C 21D 8/0236, C 21D 8/0273, B 21C 29/006, B 21C 37/15, B 21C 37/30
148/636	C 21D 1/70, C 21D 8/0278, C 10M 129/06, C 10M 129/08, C 10M 145/36
148/637	C 21D 1/58, C 21D 1/56, C 10M 1/08, C 10N 2240/40, C 21D 1/63
148/638	C 21D 1/60, C 21D 1/19, C 21D 1/28, C 21D 1/56, C 21D 9/573
148/639	C 21D 1/06, C 21D 2221/00, C 21D 9/0068, C 21D 9/16, C 21D 9/18
148/640	C 21D 1/00, C 21D 9/0068, C 21D 9/22, C 22F 1/10, F 01L 3/02
148/641	C 21D 1/08, C 21D 1/06, C 21D 9/0068, C 21D 9/08, C 21D 9/38
148/642	C 21D 1/08, C 21D 1/06, C 21D 1/10, C 21D 9/22, C 21D 9/30
148/643	C 21D 2221/00, C 21D 1/06, C 21D 9/0068, B 21D 37/20, B 21D 51/54
148/644	C 21D 1/667, C 21D 1/84, C 21D 9/0068, C 21D 9/30, C 21D 1/62
148/645	B 21D 3/00, C 21D 1/30, C 21D 1/667, C 21D 1/673, C 21D 8/0205
148/646	C 21D 1/673, C 21D 8/00, C 21D 9/0025, C 21D 9/08, B 21B 1/088
148/647	C 21D 1/673, C 21D 9/0068, B 21D 22/02, B 21D 22/20, B 21D 35/00
148/648	C 21D 8/00, C 21D 2211/008, C 21D 1/02, C 21D

	9/0068, B 60G 21/0551
148/649	C 21D 7/13, C 21D 1/02, C 21D 8/005, C 21D 2211/002, C 21D 2211/008
148/650	C 21D 8/0236, C 21D 7/02, C 21D 8/0268, C 21D 8/0273, C 21D 8/0278
148/651	C 21D 8/0236, C 21D 8/0473, C 21D 8/0273, C 21D 8/0436, C 22C 38/06
148/652	C 21D 8/0473, C 21D 9/48, C 21D 8/00, C 21D 8/0436, C 21D 8/0468
148/653	C 21D 8/00, C 21D 8/0226, C 21D 2211/005, C 21D 8/0263, C 21D 2211/008
148/654	C 21D 8/0226, C 21D 8/00, C 21D 2211/002, C 22C 38/04, C 21D 2211/005
148/655	C 21D 9/00, B 21B 1/36, B 21B 28/04, B 21B 45/0251, B 21B 45/06
148/656	C 21D 9/0018, C 21D 9/0025, C 21D 9/46, A 61B 17/06066, A 61B 2017/00526
148/657	C 21D 9/56, C 21D 9/63, B 08B 7/00, B 21B 41/00, B 21B 45/004
148/658	C 21D 1/667, C 21D 1/84, C 21D 1/64, C 21D 9/0068, C 21D 9/46
148/659	C 21D 1/32, C 22C 38/34, F 16C 33/30, C 21D 1/26, C 21D 1/28
148/660	C 21D 1/63, C 22C 38/02, C 22C 38/22, C 21D 1/613, C 21D 6/002
148/661	C 21D 9/573, C 21D 9/46, C 21D 1/667, C 21D 8/0226, B 21B 45/0218
148/662	C 21D 1/185, C 21D 1/20, C 21D 1/32, C 21D 1/78, C 21D 1/785
148/663	C 21D 1/18, C 21D 2211/008, C 21D 1/19, C 21D 1/20, C 21D 1/02
148/664	C 21D 1/19, C 21D 2211/002, C 21D 2211/001, C 21D 2211/008, C 21D 9/46
148/665	C 22F 1/16, C 22F 1/04, C 22F 1/08, C 22C 23/00, C 22C 25/00

148/666	C 22F 1/06, C 22C 23/02, C 22C 23/00, C 22C 23/04, C 22F 1/02
148/667	C 22F 1/06, B 21B 3/00, C 22C 23/02, C 22C 1/005, B 21B 45/004
148/668	C 22F 1/18, C 22C 27/02, C 23C 14/3414, C 22B 34/24, C 22C 27/06
148/669	C 22F 1/183, C 22C 14/00, A 61L 27/06, C 22F 1/02, B 22F 2999/00
148/670	C 22F 1/183, C 22C 14/00, B 21B 3/00, C 22F 1/04, C 22F 1/08
148/671	C 22F 1/183, C 22C 14/00, B 21B 3/00, B 21K 1/36, B 22F 3/24
148/672	C 22F 1/186, Y 02E 30/40, C 22C 16/00, G 21C 3/07, G 21Y 2002/103
148/673	H 01K 3/02, C 22F 1/18, C 22C 1/045, C 22C 27/04, H 01H 1/02
148/674	C 22C 19/07, C 22F 1/10, B 23K 35/3046, B 23P 6/002, B 23P 6/007
148/675	C 22F 1/10, C 22C 19/056, C 22C 19/055, C 22C 19/058, C 22C 19/00
148/676	C 22F 1/10, C 22C 19/055, A 61F 2/82, A 61F 2/95, A 61F 2002/9522
148/677	C 22F 1/10, C 22C 19/055, C 22C 19/056, B 21J 5/00, C 22C 19/058
148/678	C 22F 1/14, C 22C 5/04, C 22C 5/02, C 22C 1/1078, C 22C 5/00
148/679	C 22F 1/08, B 21B 3/00, B 22D 21/027, B 22F 3/26, C 21D 9/005
148/680	C 22F 1/08, C 22C 9/00, B 21B 45/04, B 21B 45/08, B 21B 2003/005
148/681	C 22F 1/08, C 22C 9/00, B 21B 3/00, C 22C 9/01, C 22C 9/04
148/682	C 22F 1/08, C 22C 9/00, C 22C 9/06, H 01B 1/026, C 22C 9/04
148/683	C 22C 9/00, C 22F 1/08, B 21C 23/001, B 22F

	2003/208, B 22F 2998/00
148/684	C 22F 1/08, C 22C 9/04, C 22C 9/00, C 22C 9/02, C 22F 1/00
148/685	C 22F 1/08, C 22C 9/06, C 22C 9/00, C 22C 9/04, H 01B 1/026
148/686	C 22F 1/08, C 22C 9/00, C 22C 9/06, B 23K 35/222, C 22C 9/05
148/687	C 22F 1/08, C 21D 1/74, C 21D 1/60, C 21D 1/76, C 21D 9/561
148/688	C 22F 1/04, C 22F 1/05, C 22F 1/047, C 22C 21/06, C 22F 1/043
148/689	C 22F 1/04, C 22C 21/00, C 22C 21/08, B 21C 23/002, C 22F 1/047
148/690	C 22F 1/05, C 22F 1/053, C 22F 1/04, C 22C 21/08, C 22C 21/02
148/691	C 22F 1/04, C 22C 21/06, C 22F 1/047, B 21D 51/38, B 65D 17/165
148/692	C 22F 1/047, C 22F 1/04, C 22C 21/06, C 22C 21/08, C 22C 21/00
148/693	C 22F 1/04, C 22F 1/057, C 22F 1/047, C 22F 1/053, C 22C 21/00
148/694	C 22F 1/057, C 22F 1/053, C 22F 1/04, C 22F 1/05, C 22F 1/043
148/695	C 22F 1/04, C 22F 1/053, C 22C 21/00, C 22F 1/057, C 22C 21/02
148/696	C 22F 1/04, C 22F 1/047, B 21B 3/00, C 22C 21/06, C 22C 21/12
148/697	C 22F 1/04, C 22F 1/053, C 22F 1/057, C 22C 21/00, C 22F 1/05
148/698	C 22F 1/04, C 22F 1/057, C 22F 1/053, C 22F 1/047, C 22C 21/00
148/699	C 22C 21/12, C 22C 21/10, C 22F 1/057, C 22C 21/00, C 22C 21/02
148/700	C 22C 21/12, C 22F 1/057, C 22F 1/04, C 22F 1/043, C 22F 1/05

148/701	C 22C 21/10, C 22F 1/053, C 22C 21/00, C 22F 1/04, C 22F 1/057
148/702	C 22C 21/10, C 22F 1/05, C 22C 21/06, C 22F 1/043, B 21C 29/00
148/703	C 22F 1/04, C 22F 1/02, C 21D 1/60, C 21D 1/70, C 21D 3/06
148/704	C 22F 1/04, C 21D 1/46, C 21D 1/60, C 22C 21/003, C 22F 1/057
148/705	C 22F 1/165, C 22C 18/04, C 22C 18/02, B 21B 3/00, C 22C 18/00
148/706	C 22C 11/08, C 22C 11/02, C 22F 1/12, H 01M 4/685, Y 02E 60/12
148/707	C 22F 1/10, C 21D 8/005, C 21D 7/10, C 22C 19/00, C 22C 19/07
148/708	C 22F 1/008, C 21D 1/70, C 21D 1/74, C 03B 27/008, C 03B 27/04
148/709	C 21D 1/613, C 21D 1/74, C 21D 1/26, C 21D 1/46, C 21D 1/50
148/710	C 21D 1/53, B 01J 8/1818, B 01J 8/32, B 24C 1/10, C 21D 1/84
148/711	C 21D 1/46, C 21D 1/44, C 21D 1/70, C 22F 1/008, C 03C 3/064
148/712	C 21D 1/74, C 21D 1/76, C 21D 1/84, C 22F 1/02, C 21D 1/613
148/713	C 21D 1/70, C 21D 1/26, C 21D 1/30, C 21D 1/34, C 21D 1/56
148/714	C 21D 1/667, B 21D 22/022, B 21D 37/16, B 23K 31/00, B 23K 2201/001
148/22	C 23C 8/04, C 21D 1/70, B 23K 35/3612, B 23K 35/36, B 23K 35/025
148/23	B 23K 35/3612, B 23K 35/3618, B 23K 35/3615, B 23K 35/3613, B 23K 35/36
148/24	B 23K 35/025, H 05K 3/3484, B 23K 35/36, B 23K 35/3612, B 23K 35/262
148/25	B 23K 35/3612, B 23K 35/36, B 23K 35/3613, B

	23K 35/3615, B 23K 35/3618
148/26	B 23K 35/3603, B 23K 35/3605, B 23K 35/362, B 23K 35/3606, B 23K 35/3602
148/27	C 21D 1/70, C 23C 24/00, C 23D 5/10, H 01F 1/14783, C 21D 8/1283
148/28	C 21D 1/60, C 23C 8/46, C 21D 1/46, C 21D 1/70, C 23C 8/40
148/29	C 21D 1/58, C 10N 2240/40, C 10M 1/08, C 10M 2207/023, C 10M 2215/28
148/30	C 23C 8/66, C 23C 8/46, C 23C 8/40, C 21D 1/60, C 23C 8/60
148/33	H 01L 21/00, H 01L 29/00, H 01L 21/24, C 30B 25/02, C 30B 25/18
148/33.1	H 01L 29/00, H 01L 21/00, H 01L 21/24, H 01L 29/88, H 01L 29/06
148/33.2	H 01L 29/00, H 01L 21/00, H 01L 23/544, H 01L 21/2007, H 01L 21/2018
148/33.3	H 01L 23/3157, H 01L 23/3171, H 01L 21/00, H 01L 23/291, H 01L 21/2007
148/33.4	C 30B 25/02, H 01L 29/00, H 01L 21/0262, H 01L 21/00, H 01L 33/0025
148/33.5	H 01L 29/00, H 01L 21/00, H 01L 29/73, H 01L 21/24, H 01L 29/06
148/33.6	H 01L 21/00, H 01L 29/00, C 30B 31/04, C 22C 28/00, H 01L 21/24
148/400	B 23K 35/262, C 22C 13/00, H 05K 3/3463, C 22C 28/00, B 23K 2201/42
148/401	C 22C 23/00, C 22C 43/00, C 22C 9/00, C 22C 19/07, C 22C 32/0047
148/300	H 01F 1/04, H 01F 1/24, H 01F 1/26, C 22C 9/06, H 01F 1/06
148/301	H 01F 1/055, H 01L 41/20, H 01F 1/015, C 22C 1/0441, C 22C 19/07
148/302	H 01F 1/0577, H 01F 1/057, C 22C 1/0441, H 01F 1/0571, H 01F 1/0578

148/303	H 01F 1/055, C 22C 19/07, H 01F 1/0557, B 22F 2009/041, B 22F 2998/10
148/304	H 01F 1/15308, C 22C 45/02, H 01F 1/15316, C 22C 45/04, H 01F 1/15341
148/305	H 01F 1/15308, C 22C 45/02, C 22C 33/003, H 01F 1/15341, B 82Y 30/00
148/306	H 01F 41/0246, H 01F 1/24, H 01F 1/15308, B 82Y 25/00, C 22C 38/04
148/307	C 22C 38/02, C 21D 8/1272, C 21D 8/1233, C 22C 38/06, H 01F 1/14775
148/308	H 01F 1/14775, C 22C 38/02, C 21D 8/1233, C 21D 8/12, C 21D 8/1272
148/309	C 22C 38/06, H 01F 1/14791, C 22C 38/02, C 22C 38/04, H 01F 1/24
148/310	C 22C 38/08, H 01F 1/04, C 21D 8/0205, C 22C 38/14, C 22C 38/16
148/311	C 22C 38/10, H 01F 1/147, C 22C 38/30, C 22C 19/07, C 22C 38/004
148/312	H 01F 1/14708, C 22C 19/03, C 22C 19/00, C 22F 1/10, G 11B 5/147
148/313	G 11B 5/851, H 01F 1/15316, B 82Y 25/00, C 22C 1/0433, C 22C 19/007
148/314	C 22C 22/00, H 01F 1/04, F 25B 21/00, F 25B 2321/002, H 01F 1/015
148/315	C 22C 19/07, H 01F 1/147, C 22C 38/10, B 22F 2998/10, C 22C 38/105
148/316	A 61F 2/30767, A 61F 2002/30922, A 61F 2310/00017, A 61F 2310/00023, A 61F 2310/00029
148/317	C 23C 8/24, C 22C 27/00, B 23B 27/148, C 22C 14/00, C 22C 16/00
148/318	C 23C 8/00, C 23C 8/26, C 22C 38/22, C 22C 38/24, C 22C 38/18
148/319	F 16C 33/30, F 16C 33/62, C 23C 8/22, C 22C 38/22, C 21D 9/32

148/402	C 22F 1/006, C 22C 14/00, C 22C 30/00, A 61L 31/022, A 61L 2400/16
148/403	C 22C 45/08, C 22C 45/10, C 22C 45/02, C 22C 45/00, C 22C 45/04
148/404	C 30B 21/02, C 30B 11/00, C 22C 19/057, C 22C 19/056, C 22C 19/03
148/320	C 22C 38/04, C 22C 38/02, C 22C 38/12, C 22C 38/06, C 21D 2211/005
148/321	C 22C 37/10, C 21D 5/00, C 22C 37/04, C 22C 33/08, C 22C 37/06
148/322	C 22C 37/00, C 22C 37/04, B 22D 7/068, C 21C 1/10, C 21D 5/00
148/323	C 22C 37/08, B 21B 27/00, C 22C 37/00, B 02C 4/305, B 02C 23/00
148/324	C 22C 37/06, C 22C 37/08, C 22C 37/10, C 21D 6/002, C 22C 37/04
148/325	C 22C 38/44, C 22C 38/001, C 22C 38/42, C 22C 38/22, C 22C 38/58
148/326	C 22C 38/44, C 22C 38/42, C 22C 38/50, C 21D 6/004, C 21D 6/02
148/327	C 22C 38/44, C 22C 38/001, C 22C 38/58, C 22C 38/02, C 22C 38/42
148/328	C 22C 38/04, C 22C 38/14, C 22C 38/12, C 21D 8/0226, C 21D 2211/004
148/329	C 22C 38/04, C 22C 38/58, C 22C 38/16, C 22C 38/06, C 21D 6/00
148/330	C 22C 38/04, C 22C 38/06, C 22C 38/12, C 22C 38/002, C 22C 38/14
148/331	C 22C 38/14, A 01B 15/16, C 21C 7/0006, C 21C 7/06, C 21D 8/0226
148/332	C 22C 38/16, C 22C 38/04, C 22C 38/12, C 21D 8/0226, C 22C 38/08
148/333	C 22C 38/02, C 22C 38/04, C 22C 38/18, C 22C 38/38, C 22C 38/22
148/334	C 22C 38/22, C 22C 38/24, C 22C 38/04, C 22C

	38/02, C 21D 1/18
148/335	C 22C 38/44, C 22C 38/46, C 22C 38/02, C 22C 38/04, C 22C 38/48
148/336	C 22C 38/08, C 22C 38/04, C 22C 38/12, C 21D 2211/002, C 21D 2211/008
148/337	C 22C 38/12, C 22C 38/04, C 22C 38/14, C 21D 8/0226, C 22C 38/02
148/405	C 22C 5/02, C 22C 5/04, D 01D 4/022, A 61K 6/046, B 22C 9/04
148/406	C 22C 23/00, C 22F 1/06, C 22C 23/06, C 22C 1/0408, C 22C 23/02
148/407	C 22C 14/00, C 22F 1/183, C 22C 32/0031, C 22C 1/0458, C 22C 27/02
148/408	C 22C 19/07, F 01D 5/16, F 01D 5/26, F 01D 5/28
148/409	C 22C 19/00, C 22C 19/03, C 22C 19/007, C 22C 19/055, C 22C 19/056
148/410	C 22C 19/056, C 22F 1/10, C 22C 19/058, C 22C 19/055, C 22C 19/057
148/411	C 22C 9/00, C 22C 9/06, C 22F 1/08, C 22C 9/01, B 23K 35/222
148/412	C 22C 9/02, C 22C 9/06, C 22F 1/08, C 22C 1/06, C 22C 9/00
148/413	C 22C 9/04, C 22C 9/06, B 23K 35/222, C 22C 9/00, C 22C 9/05
148/414	C 22C 9/06, C 22C 9/01, C 22C 32/0078, C 22C 9/05, C 22F 1/08
148/415	C 22C 21/00, C 22C 21/08, C 22C 21/02, C 22C 21/06, C 22C 21/10
148/416	C 22C 21/12, C 22C 21/00, C 22C 21/02, C 22F 1/057, B 22D 11/0622
148/417	C 22C 21/16, C 22C 21/10, C 22F 1/053, C 22F 1/057, C 22C 21/02
148/418	C 22C 21/04, C 22C 21/12, C 22C 21/16, C 22F 1/043, C 22C 21/06

148/419	C 22C 30/00, B 23P 6/005, C 21D 9/50, C 22C 19/058, C 22C 19/07
148/420	C 22C 23/02, C 22C 23/00, C 22C 23/06, C 22C 23/04, C 22C 1/0408
148/421	C 22C 14/00, C 22F 1/183, Y 02E 30/40, C 22C 16/00, G 21C 3/07
148/422	C 22C 27/02, C 23C 14/3414, C 22F 1/18, C 22C 1/045, C 22C 29/18
148/423	C 22C 27/04, B 22F 2998/10, C 22C 27/06, B 22F 2003/248, B 22F 2999/00
148/424	C 01B 3/0031, C 22C 22/00, C 22C 28/00, Y 02E 60/327, B 22D 21/007
148/425	C 22C 19/07, C 22F 1/10, C 23C 14/3414, C 22C 1/0433, C 22C 19/00
148/426	C 22C 19/03, B 22F 2998/00, C 22C 19/007, H 01M 4/383, Y 02E 60/12
148/427	B 23K 35/304, C 22C 19/055, C 22C 19/053, C 22C 19/056, C 22C 19/058
148/428	C 22C 19/056, C 22C 19/057, C 22C 19/058, C 22C 19/055, C 22F 1/10
148/429	C 22C 19/007, C 22C 19/03, C 22C 45/04, H 01M 4/383, Y 02E 60/12
148/430	C 22C 5/02, C 22C 5/04, C 22C 5/06, C 22C 5/08, C 22F 1/14
148/431	C 22C 32/0021, H 01H 1/02376, C 22C 5/06, H 01H 1/02374, H 01H 1/0237
148/432	C 22C 9/00, C 22F 1/08, C 23C 14/3414, C 22C 9/02, C 22C 9/06
148/433	C 22C 9/04, C 22C 9/02, C 22F 1/08, C 22C 9/06, C 22C 9/00
148/434	C 22C 9/04, C 22F 1/08, C 22C 9/00, C 22C 32/00, F 16C 33/12
148/435	C 22C 9/06, C 22F 1/08, C 22C 9/01, C 22C 9/00, H 01L 23/49579
148/436	C 22C 9/01, C 22C 9/00, A 61L 29/02, A 61L

	31/022, B 32B 15/02
148/437	C 22C 21/00, C 22F 1/04, C 22C 1/0416, C 22C 21/02, C 22C 45/08
148/438	C 22C 21/02, C 22C 21/04, C 22C 21/12, C 22C 21/00, C 22C 21/003
148/439	C 22C 21/06, C 22C 21/02, C 22C 21/10, C 22C 21/16, C 22F 1/04
148/440	C 22C 21/06, C 22C 21/08, C 22F 1/047, C 22C 21/02, C 22C 21/04
148/441	C 22C 18/00, C 22C 1/03, C 22C 1/04, C 22F 1/165, B 22F 2998/00
148/442	C 22C 30/00, C 22C 38/44, C 22C 38/48, H 01M 4/383, Y 02E 60/12
148/900	C 23C 14/48, C 23C 14/58, C 23C 14/16, C 23C 14/5833, C 03B 11/086
148/901	C 21D 3/04, C 22C 38/04, C 22C 38/06, C 21D 3/02, C 21D 8/1255
148/902	C 21D 2221/10, C 22F 1/10, C 21D 9/0068, C 21D 9/04, C 21D 2221/00
148/903	C 21D 1/09, C 23C 26/02, C 21D 10/005, C 22F 3/00, B 23K 26/34
148/904	C 21D 9/30, C 21D 1/10, F 16C 3/06, C 21D 1/09, C 21D 1/06
148/905	C 21D 9/18, C 21D 9/24, C 21D 9/22, C 22C 38/18, C 21D 8/0205
148/906	F 16C 33/62, C 21D 9/40, F 16C 33/30, C 22C 38/18, F 16C 33/64
148/907	C 21D 9/0093, C 21D 2221/00, C 21D 1/42, B 23K 20/122, B 23K 20/1275
148/908	C 21D 9/02, C 22C 38/02, C 22C 38/34, C 21D 7/06, C 22C 38/04
148/909	C 22C 38/04, C 22C 38/02, C 21D 9/08, C 21D 8/10, C 22C 38/44
148/910	C 21D 1/09, C 21D 5/00, B 22D 13/02, B 22D 15/00, B 22D 25/02

148/DIG1	H 01L 21/205, C 23C 16/24, Y 02E 10/50, H 01L 21/2022, H 01L 31/202
148/DIG2	H 01L 21/00, H 01L 33/00, H 01L 21/02631, C 30B 23/02, C 30B 29/40
148/DIG3	H 01L 21/00, H 01L 29/00, H 01L 21/324, H 01L 21/02238, H 01L 21/02255
148/DIG4	H 01L 21/2686, H 01L 21/2022, Y 02E 10/50, H 01L 21/28185, H 01L 21/3003
148/DIG5	H 01L 31/1035, C 30B 25/02, C 30B 29/40, H 01L 31/00, H 01L 21/3245
148/DIG6	H 01L 21/00, C 30B 25/14, H 01L 21/205, C 23C 14/243, C 30B 23/02
148/DIG7	H 01L 21/00, H 01L 21/74, C 30B 25/02, H 01L 29/00, H 01L 21/2205
148/DIG8	H 01L 21/00, H 01L 21/8249, H 01L 23/522, H 01L 27/0623, H 01L 27/0688
148/DIG9	H 01L 21/8249, H 01L 27/0623, H 01L 29/66272, H 01L 21/28525, H 01L 29/735
148/DIG10	H 01L 29/66272, H 01L 29/1004, H 01L 21/28525, H 01L 21/8249, H 01L 29/732
148/DIG11	H 01L 29/66272, H 01L 21/28525, H 01L 29/66318, H 01L 21/8249, H 01L 29/1004
148/DIG12	H 01L 21/2007, H 01L 21/76251, H 01L 21/76264, H 01L 21/76275, H 01L 21/187
148/DIG13	H 01L 29/7802, G 11C 17/08, G 11C 17/16, H 01L 21/2652, H 01L 21/28185
148/DIG14	H 01L 27/10852, H 01L 27/10817, H 01L 28/40, H 01L 28/84, H 01L 27/10808
148/DIG15	H 01L 21/00, H 01L 21/28518, H 01L 21/0262, H 01L 21/02381, H 01L 21/0245
148/DIG16	H 01L 29/66757, H 01L 21/2022, H 01L 27/1214, H 01L 27/12, H 01L 21/00
148/DIG17	H 01L 21/00, H 01L 29/00, H 01L 21/02046, H 01L 21/2053, C 30B 25/02
148/DIG18	H 01L 21/00, H 01L 29/00, H 01L 2924/01013, H

	01L 23/485, H 01L 2924/01014
148/DIG19	H 01L 21/28518, H 01L 21/76889, H 01L 29/665, H 01L 29/456, H 01L 29/66575
148/DIG20	H 01L 21/00, H 01L 23/485, H 01L 21/28575, H 01L 29/00, H 01L 29/452
148/DIG21	C 23C 16/24, C 23C 16/402, C 23C 16/54, C 30B 15/30, C 30B 23/00
148/DIG22	H 01L 21/00, H 01L 21/3245, C 23C 14/56, C 30B 15/36, C 30B 29/40
148/DIG23	H 01L 21/00, H 01L 21/263, H 01L 29/00, H 01L 21/02581, H 01L 29/167
148/DIG24	H 01L 21/3221, H 01L 21/26506, H 01L 21/3225, H 01L 21/26513, H 01L 21/3003
148/DIG25	H 01L 21/02381, H 01L 21/02546, H 01L 21/00, H 01L 21/02463, H 01L 21/02532
148/DIG26	H 01L 21/2018, H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 21/76294
148/DIG27	H 01L 21/2018, C 01B 33/02, C 23C 16/24, C 23C 16/42, C 23C 16/4405
148/DIG28	H 01L 21/78, H 01L 21/00, H 01L 21/3043, H 01L 29/00, H 01L 23/3157
148/DIG29	H 01L 21/20, H 01L 27/00, H 01L 21/2022, H 01L 21/28525, H 01L 21/76297
148/DIG30	H 01L 21/00, H 01L 29/00, H 01L 21/223, H 01L 23/29, H 01L 21/22
148/DIG31	H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 21/2255, H 01L 21/76297
148/DIG32	H 01L 29/00, H 01L 21/28518, H 01L 27/0688, G 09G 2360/142, H 01L 21/00
148/DIG33	H 01L 21/00, Y 02E 10/50, H 01L 31/068, H 01L 29/00, H 01L 21/223
148/DIG34	H 01L 21/2254, H 01L 21/2258, H 01L 21/223, H 01L 21/28061, H 01L 21/28518
148/DIG35	H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 21/761, H 01L 21/2257

148/DIG36	H 01L 29/00, H 01L 21/00, H 01L 27/00, H 01L 21/82, H 01L 21/32
148/DIG37	H 01L 21/00, H 01L 27/00, H 01L 29/00, H 01L 21/74, H 01L 21/761
148/DIG38	H 01L 27/00, H 01L 21/00, H 01L 21/8222, H 01L 21/28525, H 01L 21/2257
148/DIG39	H 01L 21/00, H 01L 29/00, H 01L 21/2085, H 01L 21/22, H 01L 21/74
148/DIG40	H 01L 21/00, H 01L 29/00, H 01L 21/22, H 01L 21/0262, H 01L 21/02395
148/DIG41	H 01L 21/00, H 01L 21/22, H 01L 29/00, C 30B 25/02, C 30B 15/00
148/DIG42	H 01L 21/32134, H 01L 21/00, H 01L 21/3063, H 01L 21/30635, H 01L 21/31111
148/DIG43	H 01L 21/00, H 01L 29/00, H 01L 23/291, H 01L 23/29, H 01L 21/2255
148/DIG44	H 01L 21/266, H 01L 21/86, H 01L 21/2022, H 01L 21/2255, H 01L 21/2257
148/DIG45	C 23C 14/32, C 23C 14/221, H 01L 21/00, B 82Y 10/00, C 23C 16/452
148/DIG46	H 01L 21/2636, H 01L 21/324, H 01L 21/263, H 01L 21/268, H 01L 21/0277
148/DIG47	H 01L 21/033, H 01L 21/22, H 01L 21/265, H 01L 21/2652, H 01L 21/324
148/DIG48	H 01L 21/2018, C 30B 25/02, C 30B 25/105, H 01L 21/00, H 01L 21/2022
148/DIG49	H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 21/761, H 01L 23/291
148/DIG50	H 01L 21/76224, H 01L 21/00, H 01L 21/763, H 01L 21/76232, H 01L 29/00
148/DIG51	H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 21/76297, H 01L 23/29
148/DIG52	H 01L 21/00, C 30B 25/02, H 01L 21/205, H 01L 29/00, C 23C 16/00
148/DIG53	H 01L 29/00, H 01L 21/00, H 01L 29/78, H 01L

	23/291, H 01L 27/00
148/DIG54	H 01L 29/00, H 01L 21/00, H 01L 29/0661, C 30B 33/00, H 01L 21/2053
148/DIG55	H 01L 23/5252, H 01L 23/5256, G 11C 17/16, H 01L 23/5258, H 01L 21/76888
148/DIG56	H 01L 21/00, H 01L 33/00, C 30B 25/02, C 30B 29/40, H 01L 21/02546
148/DIG57	C 30B 25/02, C 30B 25/14, H 01L 21/00, C 30B 29/40, C 23C 16/45561
148/DIG58	H 01L 21/26506, H 01L 21/02238, H 01L 21/02255, H 01L 21/02299, H 01L 21/28518
148/DIG59	H 01L 21/02381, H 01L 21/02532, H 01L 21/02546, H 01L 21/0245, H 01L 21/00
148/DIG60	H 01L 21/3221, H 01L 21/00, H 01L 21/3225, H 01L 29/00, H 01L 21/02238
148/DIG61	H 01L 21/3221, H 01L 21/26506, H 01L 21/00, H 01L 21/26513, Y 02E 10/50
148/DIG62	H 01L 21/00, H 01L 29/00, H 01L 21/221, H 01L 21/22, H 01L 29/167
148/DIG63	H 01L 21/00, H 01L 21/363, H 01L 31/03365, H 01L 31/18, Y 02E 10/50
148/DIG64	H 01L 21/00, Y 02E 10/50, C 30B 25/02, H 01L 31/00, H 01L 21/363
148/DIG65	H 01L 21/00, C 30B 29/40, H 01L 33/00, H 01L 21/02546, C 30B 25/02
148/DIG66	H 01L 21/2085, H 01L 33/0062, Y 02E 10/544, H 01L 33/0025, H 01L 33/30
148/DIG67	H 01L 33/00, H 01L 21/00, H 01L 21/02546, H 01L 29/00, H 01L 21/02381
148/DIG68	H 01L 21/00, E 03B 3/12, H 05K 3/1241, H 05K 2203/0126, C 30B 25/02
148/DIG69	H 01L 21/486, C 04B 41/009, C 04B 41/88, H 05K 1/0306, H 05K 3/4061
148/DIG70	H 01L 21/823892, H 01L 27/0928, H 01L 21/76218, H 01L 21/823878, H 01L 29/0638

148/DIG71	H 01L 21/00, H 01L 21/268, C 30B 13/00, C 30B 29/06, H 01L 21/02532
148/DIG72	H 01L 21/00, H 01L 21/02546, H 01L 29/66318, H 01L 21/02381, H 01L 29/7371
148/DIG73	C 23C 16/01, C 23C 16/22, C 23C 16/24, C 30B 15/00, H 01L 21/7682
148/DIG74	C 30B 13/00, C 30B 13/14, C 30B 13/30, H 01L 21/00, B 01L 3/04
148/DIG75	H 01L 21/28, H 01L 21/312, C 08J 7/12, C 08J 2379/08, H 01L 21/0272
148/DIG76	A 61L 27/06, C 22C 14/00, C 30B 21/02, C 30B 21/04, H 01L 21/2015
148/DIG77	H 01L 21/0242, H 01L 21/02532, H 01L 21/02694, H 01L 21/26506, H 01L 21/26533
148/DIG78	H 01L 21/00, H 01L 21/2255, H 01L 21/02238, H 01L 21/02255, H 01L 29/00
148/DIG79	H 01L 21/00, H 01L 21/02271, H 01L 21/02395, H 01L 21/02463, H 01L 21/02546
148/DIG80	H 01L 27/14649, H 01L 21/00, H 01L 27/14875, H 01L 27/14881, H 01L 31/00
148/DIG81	H 01L 21/31662, H 01L 21/02126, H 01L 21/02203, H 01L 21/02238, H 01L 21/02255
148/DIG82	H 01L 27/0928, H 01L 21/266, H 01L 21/033, H 01L 29/66575, H 01L 29/0847
148/DIG83	H 01J 37/3171, H 01L 21/26506, H 01L 21/26513, H 01L 21/2652, H 01L 21/26546
148/DIG84	H 01L 21/3245, H 01L 21/2654, H 01L 21/26546, H 01L 21/7605, H 01L 29/812
148/DIG85	H 01L 21/00, H 01L 27/00, H 01L 29/00, H 01L 21/76297, H 01L 21/761
148/DIG86	H 01L 21/32, H 01L 21/76205, H 01L 21/76232, H 01L 21/76237, H 01L 21/763
148/DIG87	H 01L 21/8226, H 01L 27/0237, H 01L 21/8222, H 01L 27/0233, H 01L 27/00
148/DIG88	H 01L 29/812, H 01L 29/1066, H 01L 21/2018, H

	01L 29/7722, H 01L 29/808
148/DIG89	H 01L 39/2493, C 23C 8/10, C 23C 8/12, H 01L 21/31683, H 01L 23/53285
148/DIG90	H 01L 21/268, H 01L 21/2026, H 01L 21/2022, H 01L 29/66757, H 01L 21/2018
148/DIG91	H 01L 21/268, H 01L 21/2026, H 01L 21/8221, H 01L 27/1214, H 01L 21/2022
148/DIG92	H 01L 21/268, H 01L 21/2636, H 01L 31/1804, H 01L 21/26513, H 01L 31/068
148/DIG93	H 01L 21/268, H 01L 21/2026, H 01L 21/2636, H 01L 21/321, Y 02E 10/50
148/DIG94	H 01L 21/268, H 01L 21/2056, H 01L 21/182, H 01L 21/2015, H 01L 33/0062
148/DIG95	H 01L 33/0062, H 01S 5/2231, B 82Y 20/00, H 01S 5/227, H 01S 5/2275
148/DIG96	H 01L 29/735, H 01L 27/00, H 01L 27/0821, H 01L 21/00, H 01L 29/6625
148/DIG97	H 01L 21/00, H 01L 21/02546, H 01L 21/02381, H 01L 21/0262, H 01L 21/02463
148/DIG98	H 01L 27/0826, H 01L 21/00, H 01L 29/00, H 01L 21/82285, H 01L 27/00
148/DIG99	H 01L 33/00, H 01L 33/0062, H 01L 33/305, H 01L 27/153, H 01L 27/156
148/DIG100	H 01L 21/28587, H 01L 21/0272, H 01L 29/66863, H 01L 29/475, H 01L 29/66318
148/DIG101	H 01L 33/0062, C 30B 19/063, H 01L 21/2085, H 01L 33/0025, C 30B 19/04
148/DIG102	H 01L 23/544, H 01L 2223/54453, H 01L 21/00, H 01L 2223/5442, H 01L 2223/54426
148/DIG103	H 01L 21/00, H 01L 29/00, H 01L 21/033, H 01L 21/32, H 01L 29/41766
148/DIG104	C 30B 23/02, G 03F 1/08, G 03F 1/68, H 01L 21/00, B 82Y 20/00
148/DIG105	H 01L 21/00, H 01L 21/033, H 01L 21/28587, H 01L 29/66878, H 01L 21/2018

148/DIG106	H 01L 21/00, H 01L 29/00, H 01L 23/291, H 01L 21/033, H 01L 23/29
148/DIG107	H 01L 21/00, H 01L 33/00, H 01L 21/2085, H 01L 29/00, C 30B 29/40
148/DIG108	H 01L 33/0062, H 01S 5/227, H 01S 5/2275, C 30B 13/02, C 30B 19/10
148/DIG109	H 01L 21/28525, H 01L 21/8221, H 01L 27/1025, H 01L 27/10808, H 01L 27/10852
148/DIG110	C 30B 25/02, H 01L 21/0262, H 01L 21/02546, C 30B 29/40, H 01L 21/02395
148/DIG111	H 01L 21/033, H 01L 21/0337, H 01L 21/32155, H 01L 21/00, H 01L 21/2257
148/DIG112	H 01L 21/3185, H 01L 21/3144, H 01L 21/28202, H 01L 21/32, H 01L 27/1085
148/DIG113	H 01L 21/00, H 01L 23/29, H 01L 29/00, H 01L 33/32, H 01L 33/007
148/DIG114	H 01L 21/00, H 01L 23/29, H 01L 29/00, H 01L 21/3185, H 01L 21/32
148/DIG115	H 01L 21/00, H 01L 29/00, H 01L 29/045, H 01L 21/30608, H 01L 21/76297
148/DIG116	H 01L 21/31662, H 01L 21/02238, H 01L 21/02255, H 01L 21/00, H 01L 21/823462
148/DIG117	H 01L 21/32, H 01L 21/00, H 01L 29/00, H 01L 21/76202, H 01L 21/76205
148/DIG118	H 01L 21/00, H 01L 29/00, H 01L 21/02164, H 01L 21/02238, H 01L 21/02271
148/DIG119	H 01L 33/00, H 01L 21/2085, H 01L 21/02543, C 30B 29/40, H 01L 33/0062
148/DIG120	Y 02E 10/50, H 01L 31/00, H 01L 21/00, H 01J 1/34, H 01J 2201/3423
148/DIG121	H 01L 21/00, H 01L 29/36, C 22F 1/16, C 30B 31/02, H 01L 21/322
148/DIG122	H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 21/76297, C 23C 16/24
148/DIG123	H 01L 21/28525, H 01L 21/2257, H 01L 29/66272,

	H 01L 21/8249, H 01L 21/2022
148/DIG124	H 01L 29/66272, H 01L 21/28525, H 01L 21/2257, H 01L 21/8249, H 01L 29/0804
148/DIG125	H 01L 21/3003, H 01L 29/00, H 01L 21/00, H 01L 21/314, H 01L 23/298
148/DIG126	H 01L 29/66712, H 01L 29/7802, H 01L 29/1095, H 01L 29/7813, H 01L 29/7395
148/DIG127	H 01L 21/3221, H 01L 21/3225, H 01L 29/167, C 30B 15/206, C 30B 29/06
148/DIG128	H 01L 21/3003, H 01L 21/263, H 01L 21/26506, H 01L 21/28185, H 01L 21/3105
148/DIG129	H 01L 29/00, H 01L 21/00, H 01L 21/2056, H 01L 29/864, B 01J 4/008
148/DIG130	C 01B 25/06, H 01L 21/00, C 01B 33/02, C 22C 1/007, C 30B 11/00
148/DIG131	H 01L 21/033, H 01L 21/76229, H 01L 21/76232, H 01L 21/0337, H 01L 29/7325
148/DIG132	H 01L 21/2022, H 01L 21/2033, H 01L 29/155
148/DIG133	H 01L 21/3105, H 01L 21/76819, H 01L 21/76802, H 01L 21/02129, H 01L 21/31604
148/DIG134	C 30B 13/00, C 30B 13/06, H 01L 21/00, H 01L 21/2085, H 01L 33/00
148/DIG135	H 01L 21/2007, H 01L 21/76251, H 01L 21/00, H 01L 21/76264, H 01L 21/76275
148/DIG136	H 01L 28/20, H 01L 27/1112, H 01L 21/00, H 01L 29/8605, H 01L 27/0688
148/DIG137	G 03F 7/38, H 01L 21/0277, H 01L 21/266, H 01L 21/31144, G 03F 7/091
148/DIG138	H 01L 28/84, H 01L 27/10852, H 01L 27/10808, H 01L 27/10817, H 01L 28/82
148/DIG139	H 01L 29/00, H 01L 21/00, H 01L 29/872, H 01L 29/812, H 01L 27/00
148/DIG140	H 01L 21/28587, H 01L 21/28575, H 01L 21/28537, H 01L 21/28581, H 01L 29/66878

148/DIG141	H 01L 21/033, H 01L 29/00, H 01L 21/00, H 01L 29/78, H 01L 29/66575
148/DIG142	H 01L 21/00, H 01L 27/00, H 01L 29/00, H 01L 31/00, H 01L 29/7722
148/DIG143	H 01L 21/00, H 01L 29/66863, H 01L 21/28587, H 01L 21/033, H 01L 29/00
148/DIG144	H 01L 21/00, H 01L 29/00, H 01L 21/2255, H 01L 21/02238, H 01L 21/02255
148/DIG145	H 01L 29/00, H 01L 21/00, H 01L 27/00, H 01L 21/74, H 01L 29/73
148/DIG146	C 23C 14/04, C 23C 14/22, C 23C 14/3464, G 01R 27/14, H 01J 29/455
148/DIG147	H 01L 21/28518, H 01L 21/76889, H 01L 29/6659, H 01L 29/456, H 01L 29/66575
148/DIG148	H 01L 29/1608, C 30B 25/02, H 01L 21/00, C 01B 31/36, H 01L 29/66068
148/DIG149	H 01L 21/02381, H 01L 21/02546, H 01L 21/02463, H 01L 21/0245, H 01L 21/02461
148/DIG150	H 01L 21/00, H 01L 21/86, H 01L 27/12, H 01L 27/00, H 01L 29/00
148/DIG151	H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 21/761, H 01L 21/74
148/DIG152	H 01L 21/00, H 01L 21/2022, C 30B 13/00, H 01L 21/2018, Y 02E 10/50
148/DIG153	Y 02E 10/50, H 01L 31/1804, H 01L 31/022425, H 01L 31/068, H 01L 31/03682
148/DIG154	H 01L 21/2022, H 01L 21/02381, H 01L 21/02546, H 01L 21/2026, H 01L 21/02463
148/DIG155	H 01L 21/00, G 11C 11/39, G 11C 17/08, H 01L 21/02238, H 01L 21/02255
148/DIG156	H 01L 29/792, G 11C 16/0466, H 01L 29/41783, H 01L 29/66575, H 01L 21/033
148/DIG157	H 01L 21/00, H 01L 29/00, H 01L 21/22, H 01L 29/0804, H 01L 29/36
148/DIG158	H 01L 21/00, C 23C 14/3414, H 01J 37/34, H 01L

	29/00, H 01L 23/291
148/DIG159	G 01L 9/0042, G 01P 15/0802, H 01L 21/187, G 01L 9/0055, H 01L 21/2007
148/DIG160	B 82Y 20/00, H 01L 29/155, H 01L 33/06, H 01L 21/02546, B 82Y 10/00
148/DIG161	H 01L 21/76804, H 01L 21/76232, H 01L 21/266, H 01L 21/31111, H 01L 29/0657
148/DIG162	H 01L 21/00, H 01L 22/20, G 01R 31/2831, H 01L 22/34, H 01L 29/00
148/DIG163	H 01L 21/823462, H 01L 21/31662, H 01L 21/02238, H 01L 21/02255, H 01L 27/11
148/DIG164	H 01L 21/8221, H 01L 27/0688, H 01L 21/2018, H 01L 25/0657, H 01L 21/00
148/DIG165	H 01L 21/261, C 30B 31/20, H 01L 21/00, H 01L 29/00, H 01L 21/263
148/DIG166	C 30B 13/02, C 30B 19/02, C 30B 19/04, H 01L 21/00, H 01L 21/24
148/DIG167	H 01L 21/00, H 01L 29/00, H 01L 27/00, H 01L 29/7801, H 01L 21/22
148/DIG168	H 01L 29/4236, H 01L 29/7827, H 01L 21/76232, H 01L 29/7813, H 01L 21/30608
148/DIG169	C 30B 23/02, H 01L 21/00, C 30B 29/40, H 01L 21/2036, H 01L 21/02546
148/DIG170	H 01L 21/00, C 30B 11/12, C 30B 19/106, C 23C 14/35, C 30B 19/02
148/DIG171	H 01L 29/36, H 01L 29/66174, H 01L 29/93
148/DIG172	H 01L 27/00, H 01J 29/455, H 01J 1/3042, H 01J 9/025, H 01J 9/233
148/DIG173	H 01L 29/00, H 01L 21/00, H 01L 21/02271, H 01L 21/2255, C 30B 31/06
148/DIG174	H 01L 29/866, H 01L 29/66106, H 01L 27/0255, G 11C 17/08, G 11C 17/16

Most statistically relevant CPC Subclasses

C 22C, H 01L, C 21D, H 01F, B 23K, C 23C, C 10M, C 22F, B 22F, C 04B, A 61F, B 22D, H 01K, H 05K, C 30B, H 01S, H 01J