

## Statistical mapping of USPC to CPC for Class 430

USPC Subclass	Most statistically relevant CPC groups
430/1	G 03H 1/02, G 03F 7/001, G 03H 2260/12, G 03H 2001/0264, G 03H 1/0248
430/2	G 03F 7/001, G 03H 1/02, G 03H 2001/026, G 03H 2260/12, G 03H 1/0248
430/3	G 03F 7/3014, G 01H 3/10, G 03C 5/04, G 03F 7/38, G 03F 7/40
430/4	G 03F 1/14, B 82Y 10/00, G 03C 7/06, H 01J 37/3174, H 01J 2237/31791
430/5	G 03F 1/144, G 03F 1/14, G 03F 1/32, G 03F 1/30, G 03F 1/0061
430/6	G 03F 5/12, G 21K 4/00, G 03F 5/00, G 03F 5/22, G 03F 5/10
430/7	G 02B 5/201, G 03F 7/0007, G 02F 1/133516, G 02B 5/223, G 02F 1/133512
430/8	G 03C 1/52, G 03C 1/734, G 03C 5/08, G 03C 11/02, G 06K 19/02
430/9	G 03F 1/68, G 03C 5/04, G 03C 5/40, G 03C 1/705, G 03C 1/95
430/10	B 42D 15/10, B 42D 2033/04, B 42D 2033/30, B 42D 2033/14, B 42D 2031/12
430/11	G 03C 11/08, G 03F 7/38, G 03G 7/004, G 11B 7/26, G 03C 1/76
430/12	G 03C 11/02, G 11B 7/24, G 03C 11/08, G 11B 7/003, G 11B 7/0033
430/13	C 03C 4/04, C 03C 14/006, C 03C 3/076, C 03C 3/085, C 03C 3/095
430/14	G 03C 11/08, B 41M 7/0027, G 03C 1/76, G 03C 1/7614, G 03C 8/52
430/15	G 03C 1/8155, B 41C 1/1016, G 03F 3/10, G 03C 7/00, B 41M 5/368
430/16	G 03C 5/58, G 03C 1/64, C 23C 18/1603, G 03C 1/62, G 03C 1/705

430/17	G 03C 1/8155, G 03C 7/39284, C 07F 15/045, G 03C 8/10, G 03C 7/3046
430/18	G 03F 7/0233, G 03F 7/033, G 03F 7/0226, G 03F 7/027, G 03F 7/0388
430/19	G 03C 1/73, G 11B 7/244, G 11B 7/243, G 11B 2007/24314, G 11B 7/245
430/20	G 02F 1/135, G 02F 1/1334, G 03G 5/02, G 11B 7/25, G 02F 1/133711
430/21	G 03C 1/49881, G 03C 1/42, G 11B 7/00455, G 11B 7/24, G 11B 7/244
430/22	G 03F 7/70633, G 03F 9/70, G 03F 9/00, G 03F 9/7084, G 03F 9/7076
430/23	H 01J 9/2271, H 01J 9/2276, H 01J 9/142, H 01J 9/2272, H 01J 9/225
430/24	H 01J 9/2271, H 01J 9/2272, H 01J 9/2278, H 01J 29/327, H 01J 9/2273
430/25	H 01J 9/2278, H 01J 9/2271, H 01J 29/327, G 03F 7/0007, G 03F 7/28
430/26	H 01J 9/2271, H 01J 9/2272, H 01J 29/187, H 01J 9/225, C 09K 11/025
430/27	H 01J 9/2271, H 01J 29/327, H 01J 9/2278, H 01J 29/185, G 02B 5/201
430/28	H 01J 9/2271, H 01J 9/2276, G 03F 7/04, H 01J 9/225, H 01J 29/225
430/29	H 01J 9/2271, G 03F 7/28, H 01J 9/225, H 04N 9/24, C 03C 17/38
430/30	G 03F 1/144, H 01J 37/3174, B 82Y 10/00, G 03F 7/70558, G 03F 7/70641
430/31	G 03G 13/22, G 03G 13/04, G 03G 5/0433, G 03G 5/087, G 03G 5/026
430/32	G 03G 17/04, G 03G 5/06, G 03G 5/12, G 03G 13/01, G 03G 17/02
430/33	G 03G 17/04, G 03G 15/14, G 03G 5/02, G 03G 13/20, G 03G 17/10
430/34	G 03G 17/04, G 03G 5/022, G 03G 13/14, G 03G

	13/22, B 41M 1/00
430/35	G 03G 17/04, C 07D 213/30, C 07D 213/50, C 07D 295/04, C 07D 295/084
430/36	G 03G 17/04, C 07D 213/30, C 07D 213/50, C 07D 295/04, C 07D 295/084
430/37	G 03G 17/04, G 03G 5/0696, G 03G 9/0918, G 03G 13/14, C 09B 48/00
430/38	G 03G 17/04, G 02F 1/167, G 03G 9/12, G 03G 9/122, G 03G 13/10
430/39	G 03G 19/00, G 03G 9/08, G 03G 9/0833, G 03G 13/09, H 05K 3/065
430/40	G 03G 17/08, G 03G 13/24, G 03G 13/14, G 03G 13/16, G 03G 5/04
430/41	G 03G 17/10, G 03G 13/22, G 03G 17/04, G 03G 17/08, G 03G 5/04
430/42.1	G 03G 13/01, G 03G 13/22, H 01J 9/225, H 01J 9/2276, G 03G 5/12
430/43.1	G 03G 13/01, G 03G 5/12, G 03G 13/013, G 03G 15/011, G 03G 15/0115
430/44.1	B 41M 1/34, B 44C 1/1712, C 04B 41/009, C 04B 41/4562, C 04B 41/81
430/45.1	G 03G 13/013, G 03G 13/01, G 03G 9/08782, G 03G 9/0926, G 03G 9/09708
430/45.2	G 03G 9/12, G 03G 13/01, G 03G 13/10, G 03G 13/013, G 03G 5/12
430/45.3	G 03G 5/12, G 03G 13/01, G 03G 13/013, G 03G 15/0142, G 03G 2215/0119
430/45.31	G 03G 13/013, G 03G 13/01, G 03G 2215/0495, G 03G 9/09, G 03G 15/011
430/45.32	G 03G 13/013, G 03G 13/09, G 03G 2215/0174, G 03G 9/08, G 03G 9/081
430/45.33	G 03G 9/08, G 03G 9/09, G 03G 9/0928, G 03G 9/093, G 03G 13/013
430/45.4	G 03G 9/0906, G 03G 9/0821, G 03G 9/09, G 03G 9/092, G 03G 13/013

430/45.5	G 03G 13/01, G 03G 13/013, G 03G 9/0918, G 03G 5/12, G 03G 9/0821
430/45.51	G 03G 9/0821, G 03G 9/09, G 03G 13/013, G 03G 9/08782, G 03G 9/09716
430/45.53	G 03G 9/09, G 03G 9/0918, G 03G 13/013, G 03G 9/0912, G 03G 8/00
430/45.54	G 03G 9/0827, G 03G 9/0819, G 03G 9/0821, G 03G 9/09708, G 03G 9/08782
430/45.55	G 03G 13/013, G 03G 9/09, G 03G 9/0906, G 03G 9/0819, G 03G 9/0821
430/45.56	G 03G 9/091, G 03G 9/0918, G 03G 9/107, G 03G 9/1075, G 03G 13/013
430/46.1	G 03G 13/01, G 03G 5/005, G 03G 5/12, G 03F 7/34, G 03G 5/0202
430/46.2	G 03G 13/01, G 03G 5/12, G 03G 5/043, G 03G 5/047, G 01J 3/51
430/46.3	G 03G 13/01, G 03G 5/12, G 03G 5/14, G 03G 13/016, G 03G 13/09
430/46.4	G 03F 3/105, G 03G 5/0589, G 03G 13/01, B 41M 1/36, G 03G 5/026
430/46.5	G 03G 13/01, G 03G 5/12, G 03G 13/08, G 03G 5/005, G 03G 5/08235
430/47.1	G 03G 15/0131, G 03G 13/013, G 03G 13/16, G 03G 9/09, G 03G 13/01
430/47.2	G 03G 13/01, G 03G 15/1605, G 03G 9/09733, G 03G 13/16, G 03G 15/0131
430/47.3	G 03G 13/01, G 03G 5/147, G 03G 8/00, G 03F 3/105, G 03G 7/00
430/47.4	G 03G 13/16, G 03G 7/008, G 03G 15/1605, G 03G 7/00, G 03G 7/0013
430/47.5	G 03G 7/002, G 03G 7/004, G 03G 8/00, G 03G 13/01, B 41M 1/30
430/48	G 03G 15/18, G 03G 13/18, G 03G 13/22, G 03G 15/05, G 03G 15/22
430/49.1	G 03G 13/28, G 03G 13/26, G 03G 13/32, G 03G

	5/026, G 03G 5/10
430/49.2	G 03G 13/286, B 41N 1/003, G 03G 5/14726, G 03G 5/14773, G 03G 5/14786
430/49.3	G 03G 13/26, G 03G 13/16, G 03G 13/283, G 03G 13/30, G 03G 13/28
430/49.31	G 03G 13/283, G 03G 13/16, G 03G 13/28, G 03G 5/14786, G 03G 13/26
430/49.4	G 03G 13/28, G 03G 5/0517, G 03G 13/32, G 03G 9/0926, G 03G 9/12
430/49.41	G 03G 13/28, G 03F 7/2018, G 03G 5/06, G 03G 5/0631, G 03G 5/153
430/49.42	G 03G 13/32, G 03G 8/00, H 05K 3/065, G 03G 9/0926, H 05K 3/02
430/49.43	G 03G 13/28, G 03G 13/32, G 03G 5/0629, G 03G 5/0661, G 03G 9/08
430/49.44	G 03G 13/28, B 41N 3/08, G 03G 13/283, G 03G 13/32
430/49.45	G 03G 13/28, G 03G 5/0546, G 03G 5/0542, G 03G 5/0592, G 03G 5/0637
430/49.46	G 03G 13/26, G 03G 13/28, G 03G 5/06, G 03G 5/142, G 03F 7/105
430/49.5	G 03G 13/28, B 41N 3/08, C 07D 285/12, C 07D 417/04, G 03G 5/028
430/49.6	G 03G 5/0589, G 03G 13/28, B 41N 3/08, G 03G 5/0592, B 41C 1/1091
430/49.7	B 41N 3/08, G 03G 13/28, G 03C 1/705, G 03F 7/063, G 03G 5/0589
430/49.8	B 41N 3/08, G 03G 13/28, G 03G 5/087, B 41C 1/10, D 01H 7/604
430/50	G 03G 16/00, G 03G 5/022, H 04N 5/82, G 03G 13/22, G 03G 15/04027
430/51	G 03G 5/024, G 03G 15/056, G 03G 13/056, G 03G 13/22, G 03G 5/14
430/52	G 03G 17/02, G 03G 9/06, G 03G 13/22, G 03G 17/00, G 03G 5/087

<b>430/53</b>	<b>G 03G 15/051, G 03G 15/052, G 03G 15/346, B 41M 1/125, G 03G 5/14</b>
<b>430/54</b>	<b>G 03G 13/22, G 03G 13/04, G 03G 13/045, G 03G 15/22, G 03G 5/047</b>
<b>430/55</b>	<b>G 03G 15/226, G 03G 13/22, G 03G 5/147, G 03G 15/22, G 03G 15/24</b>
<b>430/56</b>	<b>G 03G 5/10, G 03G 5/04, G 03G 5/0614, G 03G 5/0696, G 03G 5/047</b>
<b>430/57.1</b>	<b>G 03G 5/087, G 03G 5/0433, G 03G 5/10, G 03G 5/14, G 03G 5/0614</b>
<b>430/57.2</b>	<b>G 03G 5/047, G 03G 5/043, G 03G 5/0436, G 03G 5/0517, G 03G 5/0521</b>
<b>430/57.3</b>	<b>G 03G 5/047, G 03G 5/0696, G 03G 5/0436, G 03G 5/043, G 03G 5/0614</b>
<b>430/57.4</b>	<b>G 03G 5/08221, G 03G 5/08235, G 03G 5/14704, G 03G 5/0433, G 03G 5/08214</b>
<b>430/57.5</b>	<b>G 03G 5/08228, G 03G 5/08235, G 03G 5/08242, H 01L 31/095, G 03G 5/08221</b>
<b>430/57.6</b>	<b>G 03G 5/08214, G 03G 5/08228, G 03G 5/08242, G 03G 5/08235, H 01L 31/095</b>
<b>430/57.7</b>	<b>G 03G 5/08235, G 03G 5/08221, G 03G 5/0825, G 03G 5/08242, G 03G 5/08228</b>
<b>430/57.8</b>	<b>G 03G 5/0433, G 03G 5/08207, G 03G 5/0436, G 03G 5/047, G 03G 5/14</b>
<b>430/58.05</b>	<b>G 03G 5/047, G 03G 5/0614, G 03G 5/0514, G 03G 5/144, G 03G 5/0517</b>
<b>430/58.1</b>	<b>G 03G 5/0433, G 03G 5/08285, G 03G 5/08221, G 03G 5/082, G 03G 5/047</b>
<b>430/58.15</b>	<b>G 03G 5/0629, G 03G 5/0661, G 03G 5/067, G 03G 5/0614, G 03G 5/0637</b>
<b>430/58.2</b>	<b>G 03G 5/0578, G 03G 5/078, G 03G 5/14773, G 03G 5/0614, G 03G 5/047</b>
<b>430/58.25</b>	<b>G 03G 5/0609, G 03G 5/0618, G 03G 5/047, G 03G 5/0605, G 03G 5/0614</b>
<b>430/58.3</b>	<b>G 03G 5/0614, G 03G 5/047, G 03G 5/056, G 03G</b>

	5/14708, G 03G 5/0564
430/58.35	G 03G 5/0614, G 03G 5/0618, G 03G 5/047, G 03G 5/0612, G 03G 5/0517
430/58.4	G 03G 5/0616, G 03G 5/047, G 03G 5/0614, G 03G 5/0679, G 03G 5/0564
430/58.45	G 03G 5/0616, G 03G 5/047, G 03G 5/0668, G 03G 5/0629, G 03G 5/0614
430/58.5	G 03G 5/0614, G 03G 5/047, G 03G 5/0661, G 03G 5/0637, G 03G 5/0696
430/58.55	G 03G 5/0631, G 03G 5/067, G 03G 5/0661, G 03G 5/0436, C 07C 251/72
430/58.6	G 03G 5/0629, G 03G 5/047, G 03G 5/0661, G 03G 5/076, G 03G 5/0614
430/58.65	G 03G 5/0614, G 03G 5/047, G 03G 5/0618, G 03G 5/0696, G 03G 5/0564
430/58.7	G 03G 5/076, G 03G 5/0614, G 03G 5/0592, G 03G 5/071, G 03G 5/075
430/58.75	G 03G 5/0614, G 03G 5/047, G 03G 5/0564, G 03G 5/0672, G 03G 5/056
430/58.8	G 03G 5/0614, G 03G 5/0696, G 03G 5/047, G 03G 5/142, G 03G 5/0564
430/58.85	G 03G 5/0614, G 03G 5/0672, G 03G 5/0668, G 03G 5/0616, G 03G 5/0618
430/59.1	G 03G 5/142, G 03G 5/0659, G 03G 5/0696, G 03G 5/0609, G 03G 5/0614
430/59.2	G 03G 5/0681, G 03G 5/0679, G 03G 5/0683, C 09B 35/34, C 09B 35/039
430/59.3	G 03G 5/0687, G 03G 5/0688, G 03G 5/0683, G 03G 5/0679, G 03G 5/0685
430/59.4	G 03G 5/0696, G 03G 5/0542, C 09B 67/0026, G 03G 5/047, G 03G 5/0609
430/59.5	G 03G 5/0696, C 09B 67/0026, G 03G 5/047, G 03G 5/0507, C 09B 67/0016
430/59.6	G 03G 5/0564, G 03G 5/0592, G 03G 5/142, G 03G 5/047, G 03G 5/056

<b>430/60</b>	<b>G 03G 5/142, G 03G 5/144, G 03G 5/14, G 03G 5/10, G 03G 5/102</b>
<b>430/61</b>	<b>G 03G 5/043, G 03G 5/09, G 03G 5/047, G 03G 5/07, G 03G 5/082</b>
<b>430/62</b>	<b>G 03G 5/142, G 03G 5/10, G 03G 5/101, G 03C 1/89, G 03G 5/107</b>
<b>430/63</b>	<b>G 03G 5/104, G 03G 5/142, G 03G 5/10, G 03G 5/144, G 03G 5/102</b>
<b>430/64</b>	<b>G 03G 5/142, G 03G 5/144, G 03G 5/14, G 03G 5/0614, G 03G 5/08235</b>
<b>430/65</b>	<b>G 03G 5/144, G 03G 5/142, G 03G 5/08235, G 03G 5/08221, G 03G 5/104</b>
<b>430/66</b>	<b>G 03G 5/14704, G 03G 5/14791, G 03G 5/14708, G 03G 5/0614, G 03G 5/14773</b>
<b>430/67</b>	<b>G 03G 5/14704, G 03G 5/147, G 03G 5/14773, G 03G 5/14708, G 03G 5/08285</b>
<b>430/68</b>	<b>G 03G 15/052, G 03G 5/14, G 03G 5/10, G 03G 15/051, G 03G 13/22</b>
<b>430/69</b>	<b>G 03G 5/10, G 03G 5/102, G 03G 5/104, G 03G 15/751, G 03G 5/087</b>
<b>430/70</b>	<b>G 03G 5/0612, G 03G 5/0629, G 03G 5/026, G 03G 5/0618, G 03G 5/0668</b>
<b>430/71</b>	<b>G 03G 5/0618, G 03G 5/0605, G 03G 5/0637, G 03G 5/075, G 03G 5/0607</b>
<b>430/72</b>	<b>G 03G 5/0609, G 03G 5/0614, G 03G 5/0618, G 03G 5/0683, G 03G 5/0605</b>
<b>430/73</b>	<b>G 03G 5/0614, G 03G 5/0618, G 03G 5/0616, G 03G 5/0661, G 03G 5/0629</b>
<b>430/74</b>	<b>G 03G 5/0614, G 03G 5/0618, G 03G 5/067, C 09B 23/105, G 03G 5/0605</b>
<b>430/75</b>	<b>G 03G 5/0629, G 03G 5/0625, G 03G 5/0616, G 03G 5/062, G 03G 5/0681</b>
<b>430/76</b>	<b>G 03G 5/0631, G 03G 5/0661, G 03G 5/0681, G 03G 5/0696, C 09B 35/50</b>
<b>430/77</b>	<b>G 03G 5/0631, G 03G 5/0633, G 03G 5/0681, G</b>



	03G 5/0614, G 03G 5/0629
430/78	G 03G 5/0696, C 09B 67/0026, C 09B 67/0016, G 03G 5/0614, G 03G 5/0661
430/79	G 03G 5/0629, C 07D 209/86, G 03G 5/0679, G 03G 5/0618, G 03G 5/0661
430/80	G 03G 5/073, G 03G 5/09, C 08F 26/12, C 08F 8/20, G 03G 5/0609
430/81	G 03G 5/0609, G 03G 5/0607, G 03G 5/0612, G 03G 5/062, G 03G 5/0629
430/82	G 03G 5/0661, G 03G 5/09, G 03G 5/0637, G 03G 5/0607, G 03G 5/067
430/83	G 03G 5/0614, G 03G 5/067, G 03G 5/0609, G 03G 5/0618, G 03G 5/0661
430/84	G 03G 5/087, G 03G 5/07, G 03G 5/08221, H 01L 31/09, G 03G 5/08214
430/85	G 03G 5/08207, G 03G 5/08, G 03G 5/0433, G 03G 5/08228, G 03G 5/005
430/86	G 03G 5/08207, C 22C 21/00, C 23C 14/541, G 03C 7/30, G 03F 3/04
430/87	G 03G 5/0546, G 03G 5/0592, G 03G 5/0589, G 03G 5/087, G 03G 5/0542
430/88	G 03G 5/087, G 03G 5/08, C 01P 2004/61, C 01P 2004/62, C 01P 2006/40
430/89	G 03G 5/0514, G 03G 5/087, G 03G 5/09, G 03G 5/0517, G 03G 5/0507
430/90	G 03G 5/09, G 03G 5/08, G 03G 5/087, G 03G 5/0546, C 09B 26/02
430/91	G 03G 5/09, G 03G 5/0637, G 03G 5/0618, G 03G 5/062, G 03G 5/0664
430/92	G 03G 5/067, G 03G 5/09, C 09B 23/105, C 09B 23/02, C 09B 23/06
430/93	G 03G 5/067, G 03G 5/09, C 07H 21/00, C 09B 23/02, C 09B 23/06
430/94	G 03G 5/08, G 03G 5/087, G 03G 5/082, C 01G 11/02, C 09C 1/12

<b>430/95</b>	<b>G 03G 5/087, G 03G 5/09, G 03G 5/08207, G 03G 5/0592, G 03G 5/08</b>
<b>430/96</b>	<b>G 03G 5/0589, G 03G 5/0592, G 03G 5/0564, G 03G 5/0546, G 03G 5/056</b>
<b>430/97</b>	<b>G 03G 13/22, G 03G 8/00, G 03G 5/0618, G 03G 5/005, G 03G 5/047</b>
<b>430/100</b>	<b>G 03G 13/22, G 03G 13/09, G 03G 9/08, G 03G 13/10, G 03G 5/0696</b>
<b>430/101</b>	<b>G 03G 13/08, G 03G 15/0806, G 03G 15/0818, G 03G 9/0819, G 03G 9/0827</b>
<b>430/102</b>	<b>G 03G 13/08, G 03G 13/10, G 03G 9/09708, G 03G 15/065, G 03G 9/09716</b>
<b>430/103</b>	<b>G 03G 13/10, G 03G 15/10, G 03G 15/101, G 03G 15/102, G 03G 9/12</b>
<b>430/104</b>	<b>B 41N 3/08, B 41M 1/30, G 03G 7/002, G 03G 7/004, G 03G 7/008</b>
<b>430/105</b>	<b>G 03G 9/08795, G 03G 9/08797, G 03G 9/09708, G 03G 9/08755, C 12P 7/625</b>
<b>430/106.1</b>	<b>G 03G 9/0836, G 03G 9/0819, G 03G 9/083, G 03G 9/0835, G 03G 9/0837</b>
<b>430/106.2</b>	<b>G 03G 9/0833, G 03G 9/0839, G 03G 9/0836, G 03G 9/0838, G 03G 9/0834</b>
<b>430/106.3</b>	<b>G 03G 9/0832, G 03G 9/0834, G 03G 9/0836, G 03G 9/0838, C 08F 2/44</b>
<b>430/107.1</b>	<b>G 03G 9/09, G 03G 9/0918, G 03G 9/08755, G 03G 9/08797, G 03G 9/08782</b>
<b>430/108.1</b>	<b>G 03G 9/08797, G 03G 9/08755, G 03G 9/0819, G 03G 9/08782, G 03G 9/09708</b>
<b>430/108.11</b>	<b>G 03G 9/09766, G 03G 9/0872, G 03G 9/08791, G 03G 9/09725, G 03G 9/09741</b>
<b>430/108.14</b>	<b>G 03G 9/09741, G 03G 9/0926, G 03G 9/09758, G 03G 9/0806, G 03G 9/08702</b>
<b>430/108.15</b>	<b>G 03G 9/09741, G 03G 9/09766, G 03G 9/09716, G 03G 9/08755, G 03G 9/08791</b>
<b>430/108.2</b>	<b>G 03G 9/09741, G 03G 9/0975, G 03G 9/09758, G</b>

	03G 9/09775, G 03G 9/08755
430/108.21	G 03G 9/09758, G 03G 9/09775, G 03G 9/0926, G 03G 9/0914, G 03G 9/09741
430/108.22	G 03G 9/08791, G 03G 9/08795, G 03G 9/08755, G 03G 9/08797, G 03G 9/08711
430/108.23	G 03G 9/091, G 03G 9/09783, G 03G 9/08755, G 03G 9/0821, G 03G 9/08795
430/108.24	G 03G 9/09783, G 03G 9/09716, G 03G 9/09741, G 03G 9/0975, G 03G 9/09708
430/108.3	G 03G 9/09783, G 03G 9/09716, G 03G 9/09725, G 03G 9/09708, G 03G 9/08755
430/108.4	G 03G 9/08782, G 03G 9/08755, G 03G 9/08797, G 03G 9/08795, G 03G 9/09733
430/108.5	G 03G 9/09775, G 03G 9/08711, G 03G 9/08771, G 03G 9/09733, G 03G 9/0806
430/108.6	G 03G 9/09708, G 03G 9/09716, G 03G 9/09725, G 03G 9/0819, G 03G 9/0823
430/108.7	G 03G 9/09725, G 03G 9/09716, G 03G 9/09708, G 03G 9/0819, G 03G 9/097
430/108.8	G 03G 9/08782, G 03G 9/08797, G 03G 9/08704, G 03G 9/08795, G 03G 9/08755
430/108.9	G 03G 9/0904, G 03G 9/08, G 03G 9/08711, G 03G 9/08786, G 03G 9/0926
430/109.1	G 03G 9/08795, G 03G 9/08797, G 03G 9/08755, G 03G 9/08791, G 03G 9/0804
430/109.2	G 03G 9/08753, G 03G 9/08755, G 03G 9/08795, G 03G 9/08793, G 03G 9/08797
430/109.3	G 03G 9/08711, G 03G 9/08795, G 03G 9/08797, G 03G 9/08728, G 03G 9/08755
430/109.31	G 03G 9/08711, G 03G 9/08728, G 03G 9/08791, G 03G 9/08731, G 03G 9/08786
430/109.4	G 03G 9/08755, G 03G 9/08797, G 03G 9/08795, G 03G 9/08793, G 03G 9/0819
430/109.5	G 03G 9/08768, G 03G 9/08793, G 03G 9/08766, G 03G 9/08795, G 03G 9/08755

430/110.1	G 03G 9/0825, G 03G 9/0819, G 03G 9/08797, G 03G 9/08755, G 03G 9/08795
430/110.2	G 03G 9/09392, G 03G 9/09328, G 03G 9/09321, G 03G 9/09364, G 03G 9/0825
430/110.3	G 03G 9/0827, G 03G 9/0819, G 03G 9/0821, G 03G 9/0825, G 03G 9/0804
430/110.4	G 03G 9/0819, G 03G 9/0821, G 03G 9/09708, G 03G 9/0827, G 03G 9/10
430/111.1	G 03G 9/1136, G 03G 9/1133, G 03G 9/1139, G 03G 9/1131, G 03G 9/1134
430/111.2	G 03G 9/10, G 03G 9/107, G 03G 9/1138, G 03G 9/113, G 03G 9/1135
430/111.3	G 03G 9/107, G 03G 9/10, G 03G 9/1075, G 03G 9/1139, G 03G 9/1132
430/111.31	G 03G 9/107, G 03G 9/1075, G 03G 9/10, C 01P 2006/42, C 01G 49/009
430/111.32	G 03G 9/1133, G 03G 9/1131, G 03G 9/107, G 03G 9/1139, G 03G 9/1134
430/111.33	G 03G 9/107, G 03G 9/1075, G 03G 9/10, G 03G 9/1136, G 03G 9/1133
430/111.34	G 03G 9/1075, G 03G 9/1133, G 03G 9/107, G 03G 9/1131, G 03G 9/10
430/111.35	G 03G 9/1133, G 03G 9/1139, G 03G 9/1136, G 03G 9/1131, G 03G 9/1075
430/111.4	G 03G 9/0821, G 03G 9/08797, G 03G 9/0819, G 03G 9/08795, G 03G 9/08755
430/111.41	G 03G 9/107, G 03G 9/0823, G 03G 9/0835, G 03G 9/0819, G 03G 9/08795
430/112	G 03G 9/12, G 03G 9/125, G 03G 9/131, G 03G 9/132, G 03G 9/1355
430/113	G 03G 9/12, G 03G 9/132, G 03G 9/125, G 03G 9/131, G 03G 9/13
430/114	G 03G 9/131, G 03G 9/133, G 03G 9/13, G 03G 9/122, G 03G 9/12
430/115	G 03G 9/135, G 03G 9/1355, G 03G 9/131, G 03G

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430/116	G 03G 9/125, G 03G 9/135, G 03G 9/12, G 03G 9/131, G 03G 9/132
430/117.1	G 03G 9/12, G 03G 9/135, G 03G 9/1355, B 41M 5/52, B 41M 5/5218
430/117.2	G 03G 9/08, G 03G 13/26, G 03G 5/12, G 03G 9/12, G 03G 9/122
430/117.3	G 03G 21/0088, G 03G 5/005, G 03G 15/10, G 03G 9/125, G 03G 15/108
430/117.31	G 03G 15/11, G 03G 15/10, G 03G 8/00, G 03G 9/12, G 03G 9/122
430/117.32	G 03G 5/101, G 03G 5/10, G 03G 5/142, G 03G 7/0006, G 03G 7/002
430/117.4	G 03G 13/16, G 03G 9/12, G 03G 7/004, G 03G 9/13, G 03G 9/132
430/117.5	G 03G 9/12, G 03G 13/10, G 03G 9/132, G 03G 13/20, G 03G 5/0517
430/118.1	G 03G 9/12, G 03G 13/10
430/118.2	G 03G 13/10, G 03G 9/12, G 03G 15/10, G 03G 5/14708, G 03G 9/18
430/118.3	G 03G 15/101, G 03G 9/12, G 03G 15/102, G 03G 13/10, G 03G 15/10
430/118.4	G 03G 15/101, G 03G 15/102, G 03G 13/10, G 03G 9/12, G 03G 15/108
430/118.5	G 03G 9/12, G 03G 15/101, G 03G 9/131, G 03G 9/00, G 03G 9/0802
430/118.6	G 03G 9/135, C 10M 2207/121, C 10M 2207/122, C 10M 2207/125, C 10M 2207/129
430/118.7	G 03G 9/12, B 41M 1/36, G 03G 5/02, G 03G 9/122, G 03G 9/135
430/118.8	G 03G 9/12, G 03G 9/13, G 03G 9/125, C 25D 13/00, G 03G 5/005
430/119.1	G 03G 9/131, G 03G 9/132, G 03G 9/135, G 03G 13/10, G 03G 9/08797

430/119.2	G 03G 9/122, G 03G 9/133, C 08F 8/00, C 08F 283/01, C 09B 69/10
430/119.3	G 03G 9/131
430/119.4	G 03G 9/125, G 03G 9/12, G 03G 9/131, G 03G 9/132, G 03G 9/18
430/119.5	G 03G 9/135, G 03G 9/12, G 03G 9/132, G 03G 9/1355
430/119.6	G 03G 5/0616, G 03G 5/0661, G 03G 5/14752, C 07C 251/84, C 07C 317/34
430/119.7	G 03G 21/00, G 03G 5/005, G 03G 21/0005, G 03G 5/06, G 03G 5/102
430/119.71	G 03G 5/005, G 03G 21/00, G 03G 21/0005, G 03G 21/0011, G 03G 5/08221
430/119.72	G 03G 5/14773, B 82Y 15/00, C 08G 64/1641, G 03G 5/005, G 03G 5/047
430/119.8	G 03G 21/0005, G 03G 5/005, G 03G 5/14704, G 03G 21/00, B 08B 5/04
430/119.81	G 03G 2221/0005, G 03G 21/0047, G 03G 21/0005, G 03G 5/005, G 03G 13/08
430/119.82	G 03G 21/0011, G 03G 9/0827, G 03G 2221/0005, G 03G 5/005, G 03G 9/0819
430/119.83	G 03G 21/0011, G 03G 5/14773, G 03G 2221/0021
430/119.84	G 03G 21/0011, C 08L 27/18, C 08L 67/025, G 03G 9/0819, G 03G 13/013
430/119.85	G 03G 21/0035, G 03G 21/0041, G 03G 21/0047, G 03G 21/10, G 03G 2221/0005
430/119.86	G 03G 9/09708, G 03G 9/10, G 03G 5/005, G 03G 9/08793, G 03G 9/09716
430/119.87	G 03G 21/10, G 03G 13/22, G 03G 21/0011, G 03G 21/0047, G 03G 2221/0005
430/119.88	G 03G 9/0819, G 03G 9/08795, G 03G 21/10, G 03G 9/0827, G 03G 9/08704
430/120.1	G 03G 9/0819, G 03G 15/0803, G 03G 15/0812, G 03G 15/09, G 03G 5/144

430/120.2	H 05K 2203/0517, H 05K 3/1266, G 03G 7/002, G 03G 7/0093, H 05K 3/065
430/120.3	G 03G 13/08, D 21H 21/40, D 21H 21/46, G 03G 7/00, G 03G 7/0013
430/120.4	G 03G 9/0926, G 03G 9/0928, G 03G 9/08, G 03G 7/00, G 03G 9/08777
430/120.5	G 03G 15/24, G 03G 15/344, G 03C 1/705, G 03G 9/00, G 03G 9/081
430/121.1	G 03G 15/0801, G 03G 9/10, G 03G 13/22, G 03G 7/00, G 03G 13/26
430/122.1	G 03G 15/09, G 03G 13/09, G 03G 19/00, G 03G 2215/0609, G 03G 7/004
430/122.2	G 03G 13/09, G 03G 9/107, G 03G 9/10, G 03G 9/08, G 03G 15/09
430/122.3	G 03G 13/09, G 03G 9/09708, G 03G 9/09733, G 03G 9/09725, G 03G 9/107
430/122.4	G 03G 13/09, G 03G 9/10, G 03G 9/107, G 03G 9/1075, G 03G 9/0819
430/122.5	G 03G 13/09, G 03G 9/0819, G 03G 9/083, G 03G 15/09, G 03G 9/0823
430/122.51	G 03G 13/09, G 03G 15/0914, G 03G 9/0819, G 03G 9/083, G 03G 9/0823
430/122.52	G 03G 13/09, G 03G 9/0823, G 03G 13/08, G 03G 15/0914, G 03G 9/083
430/122.6	G 03G 15/09, G 03G 15/0914
430/122.7	G 03G 13/09, G 03G 15/09, G 03G 9/08, G 03G 9/097, G 03G 9/107
430/122.8	G 03G 13/09, G 03G 15/0914, G 03G 15/065, G 03G 15/0907, G 03G 15/09
430/122.9	G 03G 9/0827
430/123.1	G 03G 15/0805, G 03G 15/0803, G 03G 15/0839
430/123.2	G 03G 15/0803, G 03G 9/16, C 23C 14/048, G 03G 9/0819, G 03G 9/0821
430/123.3	G 03G 15/0928, G 03G 15/0818, G 03G 13/08, G

	03G 9/08, G 03G 9/0823
430/123.4	G 03G 5/026, G 03G 5/0618, G 03G 5/08214, G 03G 5/10, G 03G 5/005
430/123.41	G 03G 9/0819, G 03G 13/08, G 03G 9/0821, G 03G 9/0827, G 03G 13/22
430/123.42	G 03G 5/14704, G 03G 5/047, G 03G 2215/00957, G 03G 5/0507, G 03G 5/0614
430/123.43	G 03G 5/047, G 03G 5/0614, G 03G 5/043, G 03G 5/0517, G 03G 5/0521
430/123.5	G 03G 9/0819, G 03G 9/08795, G 03G 9/08793, G 03G 9/08797, G 03G 9/0926
430/123.51	G 03G 9/09708, G 03G 9/09725, G 03G 9/097, G 03G 9/09716, G 03G 9/0821
430/123.52	G 03G 9/08797, G 03G 9/08755, G 03G 9/0821, G 03G 9/09775, G 03G 9/08795
430/123.53	G 03G 9/0827, G 03G 9/08755, G 03G 9/08795
430/123.54	G 03G 9/0821, G 03G 13/08, G 03G 9/0819, G 03G 9/0823, G 03G 9/08711
430/123.55	G 03G 7/008, G 03G 9/083, G 03G 9/08737, G 03G 9/08793, G 03G 9/09328
430/123.56	G 03G 9/0819, G 03G 9/08771, G 03G 9/08, G 03G 9/0804, G 03G 9/08755
430/123.57	G 03G 9/0902, C 03C 17/007, C 03C 17/008, C 03C 17/3411, C 03C 2217/445
430/123.58	G 03G 9/10, G 03G 9/107, G 03G 9/1136, G 03G 9/1138, G 03G 9/1075
430/124.1	G 03G 9/08795, G 03G 9/08755, G 03G 9/0821, G 03G 9/08797, G 03G 13/20
430/124.11	B 32B 38/14, B 41M 5/0256, B 44C 1/1712, B 44C 1/1737, G 03G 15/2075
430/124.12	H 05K 3/065, G 03G 13/22, G 03G 13/26, G 03G 5/087, G 03G 15/1625
430/124.13	G 03G 15/2064, G 03G 8/00, G 03G 13/20, G 03G 15/20, G 03G 2215/00805



430/124.14	G 03G 8/00, G 03G 5/0592, G 03G 5/102, G 03G 5/144, G 03G 7/00
430/124.15	B 41M 7/0009, G 03G 21/00, G 03G 7/00, B 41J 11/0015, B 41M 1/12
430/124.2	G 03G 13/01, G 03G 13/20, G 03G 15/2007, G 03G 15/6544, G 03G 2215/00835
430/124.21	G 03G 11/00, G 03G 15/2096, G 03G 13/20, G 03G 8/00, G 03G 13/22
430/124.22	G 03G 8/00, G 03G 9/08, G 03G 9/08793, G 03G 9/0926, G 03G 11/00
430/124.23	G 03G 15/2092, G 03G 15/2057, G 03B 2227/325, G 03F 7/0022, G 03G 7/0006
430/124.3	G 03G 9/08755, G 03G 9/08782, G 03G 9/08704, G 03G 9/08706, G 03G 9/08708
430/124.31	G 03G 9/08708, G 03G 9/08711, G 03G 9/08795, G 03G 9/09791, G 03G 13/20
430/124.32	G 03G 9/08797, G 03G 15/2053, G 03G 15/2064, G 03G 15/2075, G 03G 9/08
430/124.33	G 03G 15/2057, G 03G 13/20, G 03G 2215/2016, G 03G 2215/2032, G 03G 15/2075
430/124.34	G 03G 15/2075, G 03G 15/2057, C 08G 77/24, C 08G 77/26, C 08G 77/34
430/124.35	G 03G 15/2057, G 03G 2215/2016, G 03G 2215/2032, B 05D 1/34, G 03G 15/2075
430/124.36	G 03G 15/2075, C 08G 83/005, G 03G 9/0906, G 03G 11/00
430/124.37	G 03G 15/2075, G 03G 15/2057, C 09D 183/08, G 03G 13/20, C 08G 77/04
430/124.38	G 03G 15/2057, G 03G 2215/2016
430/124.4	G 03G 13/20, G 03G 9/08755, G 03G 15/2007, G 03G 9/08793, G 03G 9/0926
430/124.5	G 03G 7/00, G 03G 7/0046, G 03G 7/0026, G 03G 13/16, G 03G 15/1605
430/124.51	G 03G 13/20, G 03G 7/0006, G 03G 7/006, G 03G 13/16, G 03G 7/004

430/124.52	G 03G 7/0006, G 03G 7/002, G 03G 13/16, G 03G 13/22, G 03G 2215/00497
430/124.53	G 03G 7/0046, G 03G 7/0013, G 03G 7/0006, G 03G 7/004, G 03G 9/08795
430/124.54	G 03G 7/0046, G 03G 7/0006, G 03G 7/002, B 41M 5/506, B 41M 5/52
430/125.1	G 02B 5/201, G 03G 13/22, G 03G 15/02, G 03G 15/226, G 03G 21/0064
430/125.2	G 03G 21/08, G 03G 5/0546, G 03G 5/0592, G 03G 5/0614, G 03G 5/0679
430/125.3	G 03G 13/16, G 03G 9/0819, G 03G 15/167, G 03G 5/0433, G 03G 5/082
430/125.31	G 03G 7/00, G 03G 13/01, G 03G 13/16, G 03G 7/004, G 03G 5/147
430/125.32	G 03G 13/16, G 03G 15/1605, G 03G 7/004, G 03G 7/0046, B 41M 5/0256
430/125.33	G 03G 15/1605, G 03G 7/0046, G 03G 5/0205, G 03G 5/0211, G 03G 5/0575
430/125.4	G 03G 15/161, G 03G 21/0011, G 03G 21/0094, G 03G 2215/0119, G 03G 2215/1661
430/125.5	G 03G 13/16, G 03G 13/22, G 03G 15/1625, G 03G 15/09, G 03G 15/1635
430/125.6	G 03G 13/16, G 03G 7/004, G 03G 7/002, G 03G 7/0046, G 03G 7/0006
430/126.1	G 03G 8/00, G 03G 7/00, G 03G 15/1625, G 03G 15/6582, G 03G 2215/00497
430/126.2	C 10M 105/24, C 10M 129/40, C 10M 2207/1253, C 10M 2207/126, C 10N 2210/01
430/127	G 03G 5/10, G 03G 5/0525, G 03G 5/102, G 03G 15/754, G 03G 5/047
430/128	G 03G 5/08207, G 03G 5/08278, Y 02E 10/50, G 03G 5/08221, G 03G 5/08235
430/129	G 03G 5/0525, G 03G 5/00, G 03G 5/04, B 29C 47/0021, B 29C 47/003
430/130	G 03G 5/0525, G 03G 5/047, G 03G 5/087, G 03G

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430/131	G 03G 5/142, G 03G 5/102, G 03G 5/144, G 03G 5/10, G 03G 5/104
430/132	G 03G 5/0525, G 03G 5/047, G 03G 5/071, G 03G 5/14791, G 03G 5/0542
430/133	G 03G 5/0525, G 03G 5/047, G 03G 5/0517, G 03G 5/0614, G 03G 5/10
430/134	G 03G 5/0525, G 03G 5/087, G 03G 5/0542, G 03G 5/0546, G 03G 5/0507
430/135	G 03G 5/0696, C 09B 67/0019, G 03G 5/08, G 03G 5/09, C 09B 67/0026
430/136	G 03G 5/08, C 01G 9/02, G 03G 5/06, G 03G 5/08207, G 03G 5/147
430/137.1	G 03G 9/0804, G 03G 9/08797, G 03G 9/08755, G 03G 9/081, G 03G 9/0815
430/137.11	G 03G 9/09392, G 03G 9/0804, G 03G 9/0825, G 03G 9/09321, G 03G 9/09364
430/137.12	G 03G 9/09392, G 03G 9/09321, G 03G 9/09364, G 03G 9/0806, G 03G 9/09371
430/137.13	G 03G 9/1131, G 03G 9/1133, G 03G 9/1134, G 03G 9/1075, G 03G 9/1139
430/137.14	G 03G 9/0804, G 03G 9/08755, G 03G 9/0806, G 03G 9/0819, G 03G 9/08782
430/137.15	G 03G 9/0806, G 03G 9/08711, G 03G 9/08793, G 03G 9/0819, G 03G 9/08755
430/137.16	G 03G 9/0804, G 03G 9/0806, G 03G 9/0825, G 03G 9/0827, G 03G 9/0821
430/137.17	G 03G 9/0806, G 03G 9/08702, G 03G 9/08711, C 08F 2/44, G 03G 9/0804
430/137.18	G 03G 9/081, G 03G 9/0815, G 03G 9/0804, G 03G 9/0808, G 03G 9/08755
430/137.19	G 03G 9/12, G 03G 9/0804, G 03G 9/08755, G 03G 9/0815, G 03G 9/08797
430/137.2	G 03G 9/081, G 03G 9/0817, G 03G 9/0819, G 03G 9/0815, G 03G 9/0808

430/137.21	G 03G 9/081, G 03G 9/0817, G 03G 9/0808, B 07B 7/0865, G 03G 9/0802
430/137.22	G 03G 9/12, G 03G 9/125, G 03G 9/122, G 03G 9/13, G 03G 9/131
430/138	G 03F 7/002, G 03F 7/0285, G 03C 1/002, G 03B 2227/325, B 41M 5/287
430/139	G 03C 5/16, G 03C 5/17, G 03C 1/46, G 21K 4/00, G 03C 5/26
430/140	G 03C 7/24, G 03C 5/14, G 11B 5/633, G 03C 1/91, G 03C 7/22
430/141	G 03C 5/18, C 08F 8/00, G 03C 1/52, G 03C 1/60, G 03F 7/012
430/142	G 03C 1/52, G 03C 1/7642, G 03C 7/46, G 03C 1/58, G 03C 5/18
430/143	G 03F 3/10, G 03F 7/016, G 03F 7/0233, C 08G 18/3819, G 03F 1/56
430/144	G 03F 7/28, G 03C 1/52, G 03F 7/016, H 01J 29/225, B 41M 5/398
430/145	C 08F 2/46, G 03F 7/016, G 03F 3/10, G 03C 7/25, G 03F 7/008
430/146	G 03C 1/58, G 03C 1/52, G 03C 1/54, G 03C 1/61, G 03C 5/18
430/147	G 03C 1/52, G 03C 1/56, G 03C 1/695, G 03C 1/73, G 03C 5/18
430/148	G 03C 1/58, G 03C 1/54, G 03C 1/52, C 07D 295/096, G 03C 5/18
430/149	G 03C 5/18, G 03C 1/58, G 03C 1/54, G 03C 1/60, G 03C 1/52
430/150	G 03C 5/18, G 03D 7/00, G 03C 1/58, G 03C 1/61, G 03C 1/52
430/151	G 03C 5/18, G 03C 1/52, G 03C 1/60, G 03C 1/61, G 03C 1/58
430/152	G 03C 5/60, B 28D 5/0011, B 41M 1/04, B 41M 5/267, B 41M 5/288
430/153	G 03C 1/62, G 03C 5/58, H 05K 3/106, G 03C

	1/56, H 05K 3/185
430/154	G 03C 5/18, G 03C 1/58, G 03C 1/60, G 03C 1/61, G 03F 7/32
430/155	B 41N 3/038, G 03C 1/52, G 03C 5/60, B 41N 1/14, G 03F 7/016
430/156	G 03F 7/095, G 03F 7/0955, B 41C 1/1016, G 03F 7/016, G 03F 7/022
430/157	B 41C 1/1008, G 03F 7/021, G 03C 1/61, G 03F 7/0045, G 03F 7/0212
430/158	B 41N 3/034, B 41M 5/392, B 41N 3/03, C 25F 3/04, G 03F 3/10
430/159	G 03C 1/60, G 03C 1/61, G 03F 7/11, B 41N 3/036, B 41C 1/1016
430/160	G 03C 1/60, G 03C 1/52, G 03F 3/10, B 41C 1/1016, B 41N 3/036
430/161	B 41N 3/038, B 41N 3/03, G 03F 7/0212, C 23C 22/83, G 03C 1/52
430/162	G 03C 1/52, G 03F 7/0752, G 03F 7/115, G 03F 7/016, G 03F 7/092
430/163	G 03F 7/021, G 03C 1/54, G 03F 7/016, B 41C 1/1008, G 03C 1/61
430/164	G 03C 1/56, G 03C 1/61, B 41C 1/1008, G 03C 1/62, G 03F 7/021
430/165	G 03F 7/022, G 03F 7/0226, G 03F 7/0233, G 03F 7/0236, G 03F 7/023
430/166	G 03F 7/0233, B 41C 1/1016, G 03F 7/022, G 03F 7/0752, G 03F 7/091
430/167	G 03F 7/008, G 03F 7/0125, G 03C 1/695, G 03F 7/0085, G 03F 7/091
430/168	G 03C 1/52, G 03F 7/022, G 03F 7/023, B 41C 1/1016, C 08F 222/40
430/169	G 03C 1/61, G 03F 7/0226, G 03F 7/0236, G 03C 1/52, G 03C 1/60
430/170	G 03F 7/0045, G 03F 7/039, G 03F 7/0392, G 03F 7/0397, G 03F 7/0382

430/171	G 03C 1/54, G 03C 1/60, G 03C 1/58, G 03C 1/79, B 41M 5/41
430/172	G 03C 1/54, G 03C 1/58, G 03C 1/585, G 03C 1/61, G 03C 5/60
430/173	G 03C 1/58, C 07C 37/18, C 07C 255/00, C 07C 273/1809, C 07C 335/18
430/174	G 03C 1/58, G 03C 1/61, C 07D 231/06, G 03C 1/60, G 03C 1/8155
430/175	G 03F 7/021, G 03F 7/0212, G 03F 7/0215, G 03F 7/033, G 03F 7/016
430/176	G 03F 7/0045, G 03F 7/039, G 03C 5/60, G 03F 7/0212, G 03F 7/0233
430/177	G 03C 1/61, G 03C 1/60, G 03C 1/58, G 03C 1/585, G 03F 7/0166
430/178	G 03C 1/61, G 03C 1/54, G 03C 1/60, G 03C 1/615, G 03F 7/0166
430/179	G 03C 1/61, G 03C 1/615, G 03C 1/54, B 41M 5/323, G 03C 1/60
430/180	G 03C 1/58, B 41M 5/3335, C 07D 209/88, C 07D 295/096, C 07D 295/26
430/181	G 03C 1/58, C 07D 295/096, B 06B 1/168, C 07C 37/002, C 07C 45/00
430/182	G 03C 1/58, C 07D 233/64, C 07D 233/84, C 07D 233/88, C 07D 233/90
430/183	G 03C 1/54, C 08F 220/32, G 03F 7/0217
430/184	G 03C 1/54, C 07D 295/135, C 07D 319/18
430/185	G 03C 1/54, G 03C 1/61
430/186	G 03C 1/54, C 07D 295/135, C 07D 295/096, B 01J 29/061, C 07D 295/088
430/187	G 03C 1/54, B 01J 29/061, C 07C 275/40, C 07D 207/27, C 07D 295/088
430/188	G 03C 1/56, G 03C 1/58, G 03F 7/031, B 41C 1/1016, B 41C 1/1025
430/189	G 03F 7/0163, G 03F 7/022, G 03F 7/0223, G 03F

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430/190	G 03F 7/023, G 03F 7/022, G 03F 7/0233, G 03F 7/0226, G 03F 7/0236
430/191	G 03F 7/0226, G 03F 7/022, G 03F 7/0233, G 03F 7/0048, G 03F 7/0236
430/192	G 03F 7/022, G 03F 7/0233, G 03F 7/0236, G 03F 7/0226, C 08G 8/08
430/193	G 03F 7/022, F 21S 8/08, F 21V 17/02, F 21Y 2103/00, C 07C 309/76
430/194	C 08B 3/00, C 08F 26/00, C 09D 4/00, G 03F 7/012, G 03F 7/0757
430/195	G 03F 7/012, G 03F 7/0085, G 03F 7/031, C 08F 8/30, G 03C 1/695
430/196	G 03C 1/695, G 03F 7/0085, G 03F 7/008, G 03F 7/0125, C 07C 247/00
430/197	G 03F 7/0125, G 03F 7/008, G 03F 7/012, G 03F 7/038, C 07C 247/00
430/198	G 03F 7/0047, H 05K 1/092, H 05K 3/02, H 05K 2203/0514, H 05K 1/0306
430/199	G 03C 7/25, H 01L 51/0013, G 03F 7/0285, G 03F 7/06, G 03F 7/28
430/200	H 01L 51/0013, B 41M 5/392, B 41M 5/42, B 41M 5/38207, B 41M 5/465
430/201	B 41M 5/44, B 41M 5/42, B 41M 5/465, B 41M 5/24, B 41M 5/38207
430/202	G 03C 8/04, G 03F 7/0285, G 03C 8/06, G 03C 8/08, G 03C 5/315
430/203	G 03C 8/4033, G 03C 8/408, G 03C 8/4013, G 03C 8/4066, G 03C 1/49845
430/204	G 03F 7/07, G 03C 8/06, G 03F 7/063, G 03F 7/066, G 03C 8/365
430/205	G 03F 7/07, G 03F 7/06, G 03C 5/40, B 41C 1/1008, B 41C 1/1066
430/206	G 03C 5/261, G 03C 8/06, G 03C 8/28, G 03C 8/243, G 03C 8/30

430/207	G 03C 8/42, G 03C 8/44, G 03C 8/52, G 03B 17/52, G 03C 8/46
430/208	G 03C 8/34, G 03C 8/42, G 03B 17/34, G 03C 8/46, G 03B 17/52
430/209	G 03C 8/42, G 03C 8/46, G 03B 17/34, G 03D 9/02, G 03B 17/52
430/210	G 03B 17/34, G 03D 9/02, G 03B 17/52, G 03C 8/42, G 03C 8/44
430/211	G 03F 7/002, G 03C 9/04, G 03C 1/675, G 03C 7/25, G 03C 8/08
430/212	G 03C 8/44, G 03C 8/52, G 03C 8/08, G 03C 8/36, G 03C 8/365
430/213	G 03C 8/56, G 03C 8/52, G 03C 1/835, G 03C 8/08, G 03C 8/00
430/214	G 03C 8/08, G 03C 8/00, G 03C 8/52, G 03C 8/045, G 03C 8/36
430/215	G 03C 8/52, G 03C 8/54, G 03C 8/00, G 03C 1/805, G 03C 8/48
430/216	G 03C 8/52, G 03C 8/00, G 03C 1/8155, G 03C 7/39284, G 03C 8/08
430/217	G 03C 8/08, G 03C 1/48561, G 03C 8/02, G 03C 8/16, G 03C 1/061
430/218	G 03C 8/08, G 03C 8/36, G 03C 8/00, G 03C 8/16, G 03C 5/3035
430/219	G 03C 8/00, G 03C 1/34, G 03C 8/08, G 03C 8/16, G 03C 8/02
430/220	G 03C 8/52, G 03C 8/48, G 03C 8/44, G 03C 1/8155, G 03C 1/95
430/221	G 03C 8/48, G 03C 1/83, C 09B 11/28, C 09B 11/08, C 09B 11/24
430/222	G 03C 8/10, G 03C 8/08, G 03C 8/045, C 07D 277/04, G 03C 8/16
430/223	G 03C 8/10, C 09B 29/0003, C 09B 29/00, C 09B 29/28, G 03C 7/30511
430/224	G 03C 8/18, G 03C 8/10, C 09B 11/24, B 41M



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430/226	G 03C 8/10, G 03C 7/30547, C 07D 211/74, C 07D 231/22, C 07D 231/46
430/227	G 03C 8/52, G 03C 8/06, G 03C 8/28, G 03C 8/42, G 03C 5/17
430/228	G 03C 8/30, G 03C 8/06, G 03C 8/28, G 03C 8/00, G 03C 8/243
430/229	G 03C 8/28, G 03C 8/06, G 03C 8/44, G 03C 8/48, G 03C 8/52
430/230	G 03C 8/06, G 03F 7/07, G 03C 8/28, G 03C 2001/03564, G 03C 1/035
430/231	G 03C 8/28, G 03C 8/06, G 03F 7/07, G 03C 8/52, B 41N 3/034
430/232	G 03C 8/28, G 03F 7/07, G 03C 8/52, G 03C 8/06, G 03C 1/053
430/233	G 03C 8/243, G 03C 8/06, G 03C 8/28, G 03C 8/52, C 07D 213/20
430/234	G 03C 8/06, G 03C 8/365, G 03C 1/42, G 03C 5/30, G 03C 5/3021
430/235	G 03C 7/25, G 03C 1/705, G 03C 8/08, B 41M 5/284, B 41M 5/323
430/236	G 03C 8/08, G 03C 8/52, G 03C 7/00, G 03C 8/045, G 03C 8/06
430/237	G 03C 8/00, G 03C 8/08, G 03C 11/08, B 42D 15/10, B 42D 2033/14
430/238	G 03C 8/56, G 03C 8/52, B 41M 5/0005, B 42D 15/10, B 42D 2031/02
430/239	G 03C 8/16, G 03C 8/08, G 03C 8/36, G 03C 8/00, G 03C 7/28
430/240	G 03C 8/16, G 03C 8/02, G 03C 8/06, G 03C 8/08, G 03C 8/18
430/241	G 03C 8/08, G 03C 8/10, C 07D 213/20, C 07D 215/10, G 03C 5/3021

430/242	G 03C 8/10, G 03C 8/12, G 03C 8/045, C 07C 205/37, C 07C 205/59
430/243	G 03C 8/18, C 09B 1/5155, C 07D 231/22, C 09B 1/285, C 09B 1/545
430/244	G 03C 8/06, G 03C 5/305, G 03C 8/42, G 03B 17/52, G 03C 8/28
430/245	G 03C 8/30, G 03C 8/06, G 03C 8/365, C 07D 285/00, C 07D 291/02
430/246	G 03C 8/06, G 03C 8/28
430/247	G 03C 8/06, G 03C 8/28, G 03C 8/00, G 03C 8/56, G 03F 7/0285
430/248	G 03C 8/06, G 03C 8/243, G 03C 11/08, G 03C 8/00, G 03C 8/365
430/249	G 03C 8/06, G 03C 5/3021, G 03C 5/30, G 03C 8/04, C 07C 50/28
430/250	G 03C 8/06, G 03C 8/365, G 03C 5/3014, G 03F 7/07, G 03C 5/26
430/251	G 03C 8/365, G 03C 8/06, G 03C 5/38, C 07D 285/00, C 07D 291/02
430/252	G 03F 7/34, G 03C 11/12, B 41M 1/00, B 41M 3/00, G 03C 1/66
430/253	G 03F 7/34, G 03F 3/106, G 03F 7/346, G 03F 7/027, G 03F 3/10
430/254	G 03F 7/34, G 03F 7/346, C 08F 2/46, G 03F 7/36, B 41M 5/38207
430/255	G 03C 5/315, G 03F 7/06, G 03F 7/34, G 03B 15/00, G 03C 1/4965
430/256	G 03C 11/12, G 03F 3/10, B 41M 5/035, B 44C 1/1712, D 06P 5/003
430/257	G 03F 3/10, G 03F 3/106, G 03F 3/103, G 03F 7/28, G 03C 7/20
430/258	G 03F 7/34, G 03F 7/161, H 05K 3/0079, G 03F 3/10, G 03F 7/092
430/259	G 03C 1/805, G 03F 3/10, G 03C 1/74, G 03F 7/34, G 03C 1/93

430/260	G 03F 3/10, G 03F 3/106, G 03F 7/0952, H 05K 3/0082, H 05K 3/064
430/261	G 03C 1/805, G 03C 7/20, G 03C 7/04, G 02B 27/4238, G 02B 27/44
430/262	G 03C 1/805, G 03F 7/11, G 03F 3/106, G 03F 7/06, B 41C 1/1016
430/263	G 03C 1/805, G 03C 11/12, G 03F 7/092, G 03F 7/12, G 03F 7/161
430/264	G 03C 1/061, G 03C 5/315, G 03C 1/035, G 03C 5/30, G 03C 5/305
430/265	G 03C 5/305, G 03C 5/30, G 03C 1/061, G 03F 7/06, G 03C 1/067
430/266	G 03C 1/043, G 03C 5/305, G 03C 5/3056, G 03C 1/053, G 03C 1/09
430/267	G 03C 5/305, C 07D 487/04, G 03C 1/061, G 03C 1/346, G 03C 5/30
430/268	G 03C 5/305, G 03C 1/346, G 03C 5/30, C 07D 263/46, C 07D 263/58
430/269	G 03F 7/0037, G 03F 7/038, B 29C 67/0066, B 41M 5/24, G 03F 7/027
430/270.1	G 03F 7/0045, G 03F 7/0397, G 03F 7/0392, G 03F 7/039, G 03F 7/0046
430/270.11	G 11B 7/24, G 11B 7/2533, G 11B 7/243, G 11B 7/251, G 11B 7/2585
430/270.12	G 11B 7/243, G 11B 2007/24306, G 11B 2007/24312, G 11B 2007/2432, G 11B 2007/24314
430/270.13	G 11B 2007/24314, G 11B 2007/24316, G 11B 7/243, G 11B 2007/24312, G 11B 7/24
430/270.14	G 11B 7/245, G 11B 7/244, G 11B 7/248, G 11B 7/2531, G 11B 7/246
430/270.15	G 11B 7/244, G 11B 7/245, G 11B 7/246, G 11B 7/2472, G 11B 7/248
430/270.16	G 11B 7/248, G 11B 7/2534, G 11B 7/249, G 11B 7/2467, G 11B 7/246

430/270.17	G 11B 7/248, C 09B 47/045, C 09B 47/04, C 09B 47/063, G 11B 7/244
430/270.18	G 11B 7/2472, G 11B 7/2533, G 11B 7/2534, G 11B 7/246, G 11B 7/247
430/270.19	G 11B 7/2472, G 11B 7/2534, G 11B 7/2533, G 11B 7/246, G 11B 2007/24612
430/270.2	G 11B 7/2472, G 11B 7/2531, G 11B 7/244, G 11B 7/249, G 11B 7/2533
430/270.21	G 11B 7/2472, G 11B 7/2534, G 11B 7/2533, G 11B 7/246, G 11B 7/248
430/271.1	G 03F 7/091, G 03F 7/11, B 41C 1/1016, B 41C 1/1008, G 03F 7/033
430/272.1	G 03F 7/0752, B 41C 1/1016, G 03F 7/091, G 03F 7/11, B 41C 1/1033
430/273.1	G 03F 7/092, G 03F 7/11, G 03F 7/091, B 41C 1/1016, G 03F 7/202
430/274.1	G 03F 7/04, G 03C 1/66, B 41N 3/036, B 41N 3/038, G 03F 7/0381
430/275.1	G 03F 7/031, G 03F 7/033, B 41C 1/1008, G 03F 7/032, G 03F 7/092
430/276.1	G 03F 7/11, B 41C 1/1016, B 41N 1/08, G 03F 1/08, G 03F 7/033
430/277.1	G 03F 7/027, G 03F 7/031, C 08F 2/50, G 03F 7/0045, G 03F 7/0275
430/278.1	B 41N 3/034, B 41C 1/1008, B 41N 1/083, B 41C 1/1016, G 03F 7/027
430/279.1	G 03F 7/0388, G 03F 7/105, G 03F 7/168
430/280.1	G 03F 7/038, G 03F 7/027, H 05K 3/287, G 03F 7/0388, G 03F 7/032
430/281.1	G 03F 7/031, G 03F 7/027, G 03F 7/033, G 03F 7/029, C 08F 2/50
430/282.1	G 03F 7/027, G 03F 7/001, G 03F 7/0045, G 03F 7/029, G 03F 7/031
430/283.1	G 03F 7/027, G 03F 7/0387, G 03F 7/037, G 03F 7/033, G 03F 7/032

430/284.1	G 03F 7/027, C 08G 18/672, G 03F 7/033, G 03F 7/035, G 03F 7/0388
430/285.1	G 03F 7/027, G 03F 7/033, G 03F 7/0388, G 03F 7/031, G 03F 7/038
430/286.1	G 03F 7/033, G 03F 7/027, G 03F 7/038, G 03F 7/0388, G 03F 7/031
430/287.1	G 03F 7/0388, G 03F 7/033, G 03F 7/027, G 03F 7/038, G 03F 7/031
430/288.1	G 03F 7/027, G 03F 7/031, G 03F 7/033, C 08F 2/50, G 03F 7/029
430/289.1	G 03F 7/04, G 03C 1/66, G 03F 7/038, C 09D 129/14, G 03F 7/12
430/290	G 03C 5/60, G 03F 7/001, G 02B 6/13, G 03C 5/56, G 02B 5/1857
430/291	G 03F 7/28, G 03F 3/103, G 03F 7/027, G 03F 3/10, G 03F 7/0045
430/292	G 03F 7/0285, G 03C 1/73, G 03C 5/56, G 03F 7/105, G 03F 7/027
430/293	G 03F 3/10, B 41M 5/24, G 03C 7/26, G 03F 1/56, G 03F 3/103
430/294	G 03F 1/56, B 41M 5/366, G 03F 7/0275, C 08G 75/045, G 03C 7/46
430/295	B 44C 1/205, G 03C 5/08, G 03F 1/68, G 03F 7/00, G 03F 7/0037
430/296	B 82Y 10/00, H 01J 37/3174, G 03F 7/039, G 03F 7/2059, G 03F 7/40
430/297	G 03F 7/0041, C 23F 1/02, C 23F 4/00, H 01L 49/02, H 05K 3/067
430/298	B 01J 19/122, C 23C 18/1603, G 01N 2013/0208, G 02F 1/13439, G 03C 1/675
430/299	G 03F 7/32, B 05D 1/185, B 05D 1/202, B 82Y 30/00, G 03F 1/08
430/300	G 03F 7/18, G 03F 7/16, B 41C 1/1008, G 03F 7/115, B 41C 1/1041
430/301	G 03F 3/04, G 03F 3/06, G 03F 3/00, G 03C 7/25,

	B 41M 1/18
430/302	B 41C 1/1008, B 41C 1/1016, G 03F 7/322, B 41C 1/1041, B 41N 3/08
430/303	G 03F 7/0752, G 03F 7/32, B 41C 1/1008, B 41C 1/1016, B 41N 1/003
430/304	B 41N 3/08, G 03F 7/04, A 01D 87/0038, B 41M 5/0029, B 41N 3/03
430/305	G 03F 7/14, G 03F 7/115, B 41N 1/14, B 41N 3/034, B 41N 3/08
430/306	B 41C 1/05, G 03F 7/2022, B 41N 1/12, G 03F 7/202, G 03F 7/027
430/307	G 03F 5/20, G 03F 7/04, B 41M 3/06, G 03F 7/18, G 03F 7/2053
430/308	G 03F 7/12, B 41C 1/14, B 41M 1/12, H 05K 3/1225, B 05C 17/06
430/309	B 41N 3/08, G 03F 7/40, G 03F 7/32, G 03F 7/322, G 03C 5/315
430/310	G 03F 7/04, G 03F 7/06, G 03F 7/095, G 03F 5/20, B 41M 5/0029
430/311	G 03F 1/144, G 03F 7/091, G 03F 1/14, G 03F 7/70466, G 03F 7/40
430/312	G 03F 7/0035, G 03F 7/2022, G 03F 7/70466, G 03F 7/095, H 01L 21/0274
430/313	H 01L 21/31144, G 03F 7/091, G 03F 7/40, H 01L 21/32139, H 01L 21/0337
430/314	H 05K 3/108, H 01L 21/31144, H 05K 3/064, H 05K 3/0023, G 03F 7/0035
430/315	G 03F 7/40, H 05K 3/0023, C 23C 18/1603, H 05K 3/184, H 05K 3/185
430/316	H 01L 21/31144, H 01L 21/32139, G 03F 7/091, H 01L 21/0276, G 03F 7/0035
430/317	H 01L 21/31144, G 03F 7/091, H 01L 21/0276, H 01L 21/31138, G 03F 7/00
430/318	H 01L 21/32139, H 05K 3/064, H 01L 21/32136, G 03F 7/091, H 01L 21/0274

430/319	H 05K 3/0082, G 03F 1/144, G 03F 1/14, G 03F 7/0007, H 01L 27/1214
430/320	B 41J 2/1631, B 41J 2/1603, B 41J 2/1645, B 41J 2/1639, B 41J 2/1629
430/321	G 03F 7/0005, G 11B 7/261, G 03F 7/001, G 02B 6/138, G 02B 5/1857
430/322	G 03F 7/40, G 03F 7/0045, G 03F 7/0392, B 82Y 10/00, G 03F 7/091
430/323	G 03F 7/00, G 03F 7/091, H 05K 3/064, C 23F 1/02, G 03F 7/094
430/324	G 03F 7/40, H 05K 3/185, C 23C 18/1603, G 03F 7/0002, B 82Y 10/00
430/325	G 03F 7/091, G 03F 7/038, G 03F 7/0045, G 03F 7/38, G 03F 7/2022
430/326	G 03F 7/0045, G 03F 7/039, G 03F 7/322, G 03F 7/0392, G 03F 7/022
430/327	G 03F 7/168, G 03F 7/16, G 03F 7/2022, G 03F 7/162, G 03F 7/2041
430/328	G 03F 7/40, G 03F 7/2024, G 03F 7/2022, G 03F 7/027, G 03F 7/38
430/329	G 03F 7/425, H 01L 21/31138, G 03F 7/427, G 03F 7/422, G 03F 7/42
430/330	G 03F 7/40, G 03F 7/168, G 03F 7/38, H 01L 21/67109, G 03F 7/039
430/331	G 03F 7/322, G 03F 7/32, B 41N 3/08, G 03F 7/425, G 03F 7/40
430/332	G 03C 1/732, G 03C 1/675, G 03C 1/73, G 03C 7/02, B 41M 5/323
430/333	G 03C 1/73, G 03C 7/46, G 03C 1/732, G 03C 1/733, G 03C 5/56
430/334	G 03C 1/675, G 03C 1/685, G 03C 1/73, G 03C 1/732, G 03C 5/56
430/335	G 03C 1/675, G 03C 1/73, G 03C 1/685, B 41M 5/30, C 07C 49/593
430/336	G 03C 1/675, G 03C 1/73, G 03C 1/732, G 03C

	1/685, G 03C 5/56
430/337	G 03C 1/675, G 03C 1/732, G 03C 1/73, G 03C 5/56, G 03C 7/02
430/338	G 03C 1/73, G 03C 1/732, B 41M 5/323, G 03C 1/67, B 41M 5/30
430/339	G 03C 7/02, G 03C 1/675, B 41M 5/286, B 41M 5/323, B 41M 5/46
430/340	G 03C 1/732, G 03C 1/675, G 03C 1/73, B 41M 5/30, G 03C 5/164
430/341	G 03C 1/675, B 41M 5/32, B 41M 5/323, G 03C 1/67, B 41M 5/136
430/342	G 03C 1/675, G 03C 1/732, C 07D 277/82, C 09K 9/02, G 03C 1/73
430/343	G 03C 1/732, G 03C 1/675, G 03C 1/73, B 41M 5/30, B 41M 5/3375
430/344	G 03C 1/675, C 07D 307/52, C 07D 307/56, G 03C 1/732, C 09B 23/0075
430/345	G 03C 1/685, C 09K 9/02, G 11B 7/244, G 11B 7/2531, C 07D 491/10
430/346	G 03C 1/705, G 03C 1/49, B 41M 5/24, G 03C 1/4989, G 03C 1/725
430/347	G 11B 7/26, G 03C 3/00, G 11B 7/0037, G 11B 7/24, G 11B 7/243
430/348	G 03C 1/49845, G 03C 1/49881, G 03C 1/49818, G 03C 1/4989, B 41M 5/398
430/349	G 03C 1/7954, G 03C 1/498, G 03C 1/74, C 08J 2367/02, G 03C 1/49881
430/350	G 03C 1/49845, G 03C 1/49881, G 03C 1/49818, G 03C 1/49827, G 03C 1/498
430/351	G 03C 1/49845, G 03C 8/4013, G 03C 8/408, G 03C 1/49827, G 03C 1/49854
430/352	G 03C 1/43, G 03C 5/39, G 03C 1/49845, G 03C 1/42, G 03C 1/49
430/353	G 03C 1/49845, G 03C 1/49872, G 03C 1/49881, G 03C 1/49827, G 03C 1/498



430/354	G 03C 5/262, G 03C 1/42, B 41M 5/38235, C 07D 231/08, C 07D 401/12
430/355	G 03C 5/305, G 03C 1/34, G 03C 1/7614, G 03B 17/50, G 03C 1/053
430/356	G 03F 3/04, G 03C 7/00, G 03F 3/06, G 03C 7/20, G 03C 7/30
430/357	G 03C 7/413, G 03C 7/04, G 03C 7/407, G 03B 33/00, G 03C 7/00
430/358	G 03F 3/107, G 03C 7/28, G 03C 7/3003, G 03C 7/3041, G 03C 7/3825
430/359	G 03C 7/18, G 03C 7/333, G 03C 7/3335, G 03C 7/3041, G 03C 7/30547
430/360	G 03C 7/18, G 03B 27/72, G 03C 1/46, G 03C 7/28, G 03C 7/30
430/361	G 03C 7/18, C 07D 277/82, G 03C 7/344, C 07D 333/38, C 07D 215/38
430/362	G 03C 7/30, G 03C 7/3041, G 03C 7/3029, G 03C 7/30541, G 03C 7/39208
430/363	G 03C 5/16, G 03C 7/3041, G 03C 1/08, G 03C 7/30, G 03C 7/3022
430/364	G 03C 7/26, G 03C 7/30, G 03C 5/3021, G 03C 5/305, G 03C 7/3029
430/365	G 03C 7/30, G 03C 7/26, G 03C 7/18, G 03C 1/48538, G 03C 7/20
430/366	G 03C 7/26, G 03C 7/30, G 03C 7/18, G 03C 7/46, G 03C 5/50
430/367	G 03C 7/26, G 03C 5/305, G 03C 5/46, G 03C 5/48, G 03C 7/46
430/368	G 03C 1/64, G 03C 5/46, G 03F 1/68, G 03C 1/77, G 03C 11/04
430/369	B 41M 3/00, G 03C 7/14, G 03C 7/22, G 02B 27/024, G 03B 33/00
430/370	G 03C 7/26, G 03C 5/46, G 03C 1/09, G 03C 5/40, G 03C 9/04
430/371	G 03C 7/26, G 03C 1/835, C 08F 8/00, C 08F

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430/372	G 03C 7/3046, G 03C 7/413, G 03C 7/42, G 03C 7/39216, G 03C 7/3012
430/373	G 03C 7/302, G 03C 7/3017, G 03C 7/3018, G 03C 7/413, G 03C 7/3022
430/374	G 03C 1/73, G 03C 5/56, G 03C 5/58, G 03C 1/64, G 03C 1/705
430/375	G 03C 7/26, G 03C 7/413, G 03C 7/28, G 03C 5/305, G 03C 7/30
430/376	G 03C 7/36, G 03C 7/413, G 03C 7/3212, G 03C 7/344, G 03C 7/346
430/377	G 03C 7/3885, G 03C 7/413, G 03C 7/388, G 03C 1/053, G 03C 1/005
430/378	G 03C 1/48538, G 03C 7/3022, G 03C 1/48546, G 03C 7/30, G 03C 7/3003
430/379	G 03C 5/50, G 03C 7/30, G 03C 7/413, G 03C 5/305, G 03C 7/3029
430/380	G 03C 7/413, G 03C 7/30, G 03C 7/3244, G 03C 7/4136, G 03C 1/42
430/381	G 03C 7/3275, G 03C 7/36, G 03C 7/384, G 03C 7/327, G 03C 7/34
430/382	G 03C 7/305, G 03C 7/30576, C 07D 257/04, G 03C 7/30541, G 03C 7/3003
430/383	G 03C 7/3041, G 03C 7/407, G 03C 7/30, G 03C 7/3029, G 03C 7/3022
430/384	G 03C 7/346, G 03C 7/3212, G 03C 7/344, G 03C 7/34, C 07D 231/52
430/385	G 03C 7/30523, G 03C 7/346, G 03C 7/30541, G 03C 7/344, G 03C 7/3335
430/386	G 03C 7/384, C 07D 231/52, C 07D 487/04, G 03C 7/3835, G 03C 7/3244
430/387	G 03C 7/384, G 03C 7/30529, C 07D 231/52, C 07D 487/04, G 03C 7/38
430/388	G 03C 7/36, G 03C 7/362, G 03C 7/30535, G 03C 7/3244, G 03C 7/413

430/389	G 03C 7/30535, G 03C 7/362, C 07D 249/12, G 03C 7/36, G 03C 7/30558
430/390	G 03C 7/28, G 03C 7/29, G 03C 5/44, G 03C 1/83, G 03C 7/26
430/391	G 03C 7/28, G 03C 7/26, G 03C 7/29, G 03C 7/18, C 09B 33/12
430/392	G 03C 7/28, C 07D 241/42, C 07D 241/38, C 07D 471/04, C 07D 491/04
430/393	G 03C 7/42, G 03C 7/421, G 03C 5/38, G 03C 5/44, G 03C 7/3022
430/394	G 03F 7/70466, G 03F 1/144, G 03F 7/2022, G 03B 15/08, G 03F 7/203
430/395	G 03C 5/10, G 03C 5/02, G 03C 5/04, G 03F 7/0035, G 03F 7/091
430/396	G 03C 7/18, G 03F 7/70466, G 03F 3/06, G 03C 5/02, G 03C 7/14
430/397	G 03F 7/70358, G 03C 5/56, G 03C 5/02, G 03F 7/201, B 05B 15/04
430/398	G 03C 7/44, G 03C 5/3952, G 03C 5/31, G 03D 3/065, G 03C 5/3958
430/399	G 03C 5/31, G 03C 7/44, G 03C 5/30, G 03C 5/305, G 03C 7/407
430/400	G 03C 7/44, G 03C 7/42, G 03C 5/3952, G 03C 5/3956, G 03C 5/3954
430/401	G 03C 5/305, G 03C 1/34, G 03C 5/26, G 03C 1/346, G 03C 5/261
430/402	G 03C 7/346, C 07C 49/825, G 03C 5/3021, G 03C 5/50, G 03C 7/3003
430/403	G 03C 5/261, G 03C 5/26, G 03B 17/52, G 03C 7/407, G 03D 15/00
430/404	G 03C 5/261, G 03C 7/407, G 03C 1/42, G 03C 5/38, G 03C 7/3017
430/405	G 03C 1/42, G 03C 5/39, G 03C 5/262, G 03C 5/305, G 03C 1/43
430/406	G 03C 1/48538, G 03C 1/705, G 03C 1/346, G

	03C 1/48576, G 03C 1/48584
430/407	G 03C 5/50, G 03C 5/305, G 03C 1/061, G 03C 1/37, G 03C 1/485
430/408	G 03C 1/492, C 07C 391/00, C 07D 263/58, C 07D 277/32, C 07D 277/68
430/409	G 03C 1/48538, G 03C 1/48546, G 03C 5/50, G 03C 1/48561, G 03C 1/061
430/410	G 03C 1/48561, G 03C 1/48546, G 03C 1/48538, C 07C 243/00, C 07C 243/38
430/411	G 03C 1/48515, G 03C 1/48592, G 03C 1/48523, G 03C 1/4853, C 09B 23/12
430/412	G 03C 1/48515, C 09B 23/04, C 09B 23/0091, C 09B 23/06, G 03C 1/36
430/413	G 03C 1/705, G 03C 5/58, G 03F 7/06, H 05K 3/185, C 23C 18/1603
430/414	G 03C 5/58, C 23C 18/1603, G 03C 7/302, H 05K 3/106, H 05K 3/185
430/415	G 03C 1/30, G 03C 1/705, G 03C 5/58, C 07C 317/10, C 08F 28/02
430/416	G 03C 5/58, C 23C 18/1603, G 03C 1/498, G 03C 1/50, G 03C 1/64
430/417	G 03C 5/58, H 05K 3/185, C 23C 18/1603, C 23C 18/28, G 03C 1/64
430/418	G 03C 5/386, G 03C 7/421, G 03C 5/32, G 03C 5/38, G 03C 5/39
430/419	G 03C 5/383, G 03C 5/305, G 03C 1/0051, G 03C 5/26, G 03C 1/36
430/420	G 03C 5/305, G 03C 5/315, G 03C 1/30, G 03C 1/301, G 03C 5/26
430/421	G 03C 5/29, G 03D 3/132, G 03C 5/16, G 03C 5/26, G 03C 5/38
430/422	G 03C 1/30, G 01P 13/0093, G 03C 5/26, B 44C 1/00, B 44C 5/02
430/423	G 03C 5/268, G 03C 5/29, G 03C 1/346, G 03C 1/492, G 03C 5/26

430/424	G 03C 5/32, C 09B 5/2436, G 03C 5/383, G 03C 8/02, G 03C 8/06
430/425	G 03C 5/32, G 03C 1/067, G 03C 1/10, G 03C 1/35, G 03C 5/268
430/426	G 03C 1/301, G 03C 5/268, G 03C 1/30, G 03C 5/315, C 07C 317/10
430/427	G 03C 5/268, G 03C 5/42, G 03C 5/44, G 03C 5/38, G 03C 1/85
430/428	G 03C 5/38, G 03C 7/3046, G 03C 5/39, G 03C 5/268, G 03C 1/346
430/429	G 03C 5/38, G 03C 7/3046, G 03C 5/39, G 03C 5/305, G 03C 5/268
430/430	G 03C 7/421, G 03C 7/42, G 03C 5/44, G 03C 7/3046, G 03C 7/3022
430/431	C 09B 29/0003, C 09B 29/06, C 09B 29/0836, C 09B 29/3643, C 09B 29/3691
430/432	G 03C 5/268, G 03C 5/38, G 03C 11/08, G 03C 5/40, G 03C 5/39
430/433	G 03C 1/42, G 03C 5/3028, G 03C 8/06, G 03C 5/261, G 03C 5/263
430/434	G 03C 5/305, G 03C 7/413, G 03C 1/0051, G 03C 7/407, G 03C 1/035
430/435	G 03C 5/305, G 03C 7/413, G 03C 1/42, G 03C 7/4136, G 03C 5/30
430/436	G 03C 5/30, G 03C 5/3028, G 03C 5/305, G 03C 1/035, G 03C 1/061
430/437	G 03C 1/043, G 03C 1/061, G 03C 1/346, G 03C 5/30, G 03C 5/3021
430/438	G 03C 5/305, G 03C 5/30, G 03C 5/3035, G 03C 1/053, G 03C 5/31
430/439	G 03C 1/42, G 03C 5/30, G 03C 5/3021, G 03C 1/346, G 03C 1/34
430/440	G 03C 5/30, G 03C 1/061, G 03C 5/305, G 03C 1/0051, G 03C 1/035
430/441	G 03C 5/3021, G 03C 8/06, G 03C 1/061, G 03C

	5/30, G 03C 8/18
430/442	G 03C 5/3021, G 03C 7/4136, C 07C 45/46, C 07C 49/84, C 07C 205/35
430/443	G 03C 7/30511, C 07D 257/04, C 07D 249/12, G 03C 1/346, G 03C 5/305
430/444	G 03C 1/043, G 03C 7/413, G 03C 1/10, C 07D 215/36, C 07D 235/28
430/445	G 03C 5/305, G 03C 1/346, C 07D 257/04, G 03C 1/34, C 07D 249/12
430/446	G 03C 1/34, G 03C 1/346, G 03C 5/305, G 03C 1/09, G 03C 1/10
430/447	G 03C 1/09, G 03C 1/34, G 03C 1/7614, G 03C 5/30, G 03C 5/31
430/448	G 03C 1/42, G 03C 5/305, G 03C 1/09, G 03C 1/34, G 03C 5/30
430/449	G 03C 7/388, G 03C 1/005, G 03C 1/38, G 03C 7/3882, G 03C 1/34
430/450	G 03C 5/266, G 03C 5/265, G 03C 7/413, G 03C 7/42, G 03C 5/267
430/451	G 03C 1/30, G 03C 5/268, C 07D 213/20, C 07D 231/12, C 07D 233/56
430/452	G 03C 5/305, G 03C 5/265, G 03C 5/315, G 03C 1/30, G 03C 1/7614
430/453	G 03C 5/386, G 03C 5/38, G 03C 1/7614, G 03C 5/265
430/454	G 03C 8/52, C 08L 33/02, C 08L 33/064, C 08L 2201/50, C 08L 2205/18
430/455	G 03C 5/38, G 03C 7/421, G 03C 7/42, G 03C 5/266, G 03C 5/386
430/456	G 03C 5/383, G 03C 8/06, G 03C 1/0051, G 03C 1/36, G 03C 5/16
430/457	G 03C 5/383
430/458	G 03C 5/265, G 03C 7/42, G 03C 5/38, G 03C 5/305, G 03C 5/264

430/459	G 03C 5/38, G 03C 7/42, G 03B 17/34, G 03C 5/266, G 03C 5/30
430/460	G 03C 7/421, G 03C 7/42, G 03C 5/38, G 03C 5/44, G 03C 7/3046
430/461	G 03C 7/42, G 03C 5/44, G 03C 7/421, G 03C 7/3046, G 03C 5/266
430/462	G 03C 5/44, G 03C 7/28, C 07C 255/00, C 09B 27/00, G 03C 1/035
430/463	G 03C 7/3046, G 03C 5/268, G 03C 5/46, G 03C 7/407, G 03C 7/3022
430/464	G 03C 7/413, G 03C 5/305, G 03C 1/0051, G 03C 5/26, G 03C 5/30
430/465	G 03C 5/265, G 03C 5/305, G 03C 5/3053, G 03C 5/264, G 03C 5/30
430/466	G 03C 5/266, G 03C 7/413, G 03C 5/305, G 03C 7/44, G 03C 5/30
430/467	G 03C 7/413, G 03C 7/4136, G 03C 5/3053, G 03C 5/305, C 07C 209/84
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430/469	G 03C 7/413, G 03C 1/015, G 03C 5/305, G 03C 7/4136
430/470	G 03C 7/4136, G 03C 7/413, A 62B 13/00, G 03C 5/305, G 03C 7/30
430/471	G 03C 7/413, G 03C 7/344, G 03C 7/384
430/472	G 03C 7/30535, C 07C 323/44, C 07C 391/00, C 07D 215/38, C 07D 257/04
430/473	G 03C 7/344, G 03C 7/4136, C 07D 207/40, C 07D 207/416, C 07D 209/48
430/474	G 03C 7/384
430/475	G 03C 7/36, C 07D 285/24
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430/477	G 03C 5/58, G 03C 5/16, G 03C 5/30, G 03C

	5/3021, G 03C 5/3035
430/478	G 03C 5/305, G 03C 5/30, G 03C 5/3021, G 03C 1/0051, G 03C 1/04
430/479	G 03C 5/30, G 03C 5/265
430/480	G 03C 5/30, G 03C 5/265, G 03C 5/3035, G 03C 5/305, G 03C 1/10
430/481	G 03C 5/30, C 07D 231/54, C 07D 231/56, G 03C 1/0053, G 03C 5/3035
430/482	G 03C 5/305, G 03C 5/30, G 03C 5/26, G 03C 5/50, G 03C 7/30
430/483	C 07D 231/08, G 03C 5/305, G 03C 5/3021, G 03C 5/3035, G 03C 8/36
430/484	G 03C 5/3021, G 03C 5/266, G 03C 5/305, G 03C 7/4136, G 03C 1/061
430/485	G 03C 5/305, G 03C 5/3021, B 41C 3/00, G 03C 5/30, G 03C 5/31
430/486	G 03C 5/305, G 03C 7/413, G 03C 7/421, G 03C 5/266, G 03C 7/3046
430/487	G 03C 1/10, G 03C 5/305, C 07F 9/2495, C 07F 9/4875, C 07F 9/4883
430/488	G 03C 5/305, G 03C 1/061, G 03C 5/30, G 03C 1/035, G 03C 5/31
430/489	G 03C 5/305, G 03C 7/413, G 03C 1/346, G 03C 5/268, G 03C 7/3046
430/490	G 03C 5/305, G 03C 7/413, G 03C 5/266, G 03C 5/30, G 03C 5/267
430/491	G 03C 5/3053, G 03C 7/413, G 03C 5/266, G 03C 5/305, G 03C 1/0053
430/492	G 03C 5/30, G 03C 5/305, G 03C 1/061, G 03C 5/265, G 03C 5/264
430/493	G 03C 5/26, G 03C 5/261, G 03C 5/305, C 08J 3/215, C 08J 2321/00
430/494	G 01D 15/14, G 11B 7/248, G 03C 1/035, G 03C 1/12, G 03C 1/28



430/495.1	B 41M 5/32, G 03C 1/725, G 03C 1/74, G 03C 1/705, G 03C 1/73
430/496	G 03C 1/7614, G 03C 1/7954, G 03C 1/79, G 03C 1/765, G 03C 1/95
430/497	G 03C 8/42, G 03B 17/52, G 03B 17/34, G 03D 9/02, G 03C 8/34
430/498	G 03C 8/46, G 03C 8/42, G 03C 8/44, G 03B 17/26, G 03C 5/266
430/499	G 03C 8/42, G 03C 8/34, G 03C 8/44, G 03C 8/46
430/500	G 03C 8/42, G 03B 17/52, G 03C 3/02, G 03D 9/00, B 65H 75/08
430/501	G 03C 3/02, G 03C 3/00, G 03B 17/30, G 03C 1/7954, G 03B 2217/261
430/502	G 03C 5/16, G 03C 1/46, G 03C 1/0051, G 03C 7/3029, G 03C 5/17
430/503	G 03C 7/3022, G 03C 7/3041, G 03C 7/3029, G 03C 7/3225, G 03C 7/30
430/504	G 03C 7/3041, G 03C 7/3029, G 03C 7/3225, G 03C 7/39216, G 03C 7/3003
430/505	G 03C 7/3029, G 03C 7/3022, G 03C 7/3041, G 03C 7/3225, G 03C 7/3003
430/506	G 03C 7/3029, G 03C 7/3022, G 03C 7/3041, G 03C 2007/3034, G 03C 1/0051
430/507	G 03C 1/832, G 03C 1/8155, G 03C 7/3029, G 03C 1/83, G 03C 1/825
430/508	G 03C 7/3041, G 03C 1/12, G 03C 1/005, G 03C 7/30, G 03C 7/3022
430/509	G 03C 1/46, G 03C 1/035, G 03C 5/17, G 03C 7/3029, G 03C 2200/58
430/510	G 03C 1/825, G 03C 1/832, G 03C 5/16, G 03C 1/8255, G 03C 1/76
430/511	G 03C 7/04, G 03C 7/06, G 03C 7/08, G 03C 7/10, G 03C 7/12
430/512	G 03C 1/8155, G 03C 1/815, G 03C 1/7614, C 07D 249/20, G 03C 1/005

430/513	G 03C 1/825, G 03C 1/83, G 03C 1/835, G 03C 1/832, G 03C 5/16
430/514	G 03C 1/835, G 03C 1/825, G 03C 1/832, G 03C 1/85, C 08J 7/047
430/515	G 03C 1/835, G 03C 1/12, G 03C 1/22, G 03C 1/825, G 03C 1/832
430/516	G 03C 1/835, A 61K 9/2866, C 11D 3/226, C 11D 17/0039, G 03C 1/7614
430/517	G 03C 1/83, G 03C 1/835, G 03C 1/832, G 03C 1/7614, G 03C 1/825
430/518	G 03C 1/835, G 03C 7/25, G 03C 8/56, G 03C 1/832, G 03C 1/825
430/519	G 03C 1/831, G 03C 1/83, G 03C 7/29, G 03C 1/053, G 03C 1/102
430/520	G 03C 1/83, C 09B 11/22, C 09B 11/245, C 09B 11/26, G 03C 1/4853
430/521	G 03C 1/83, G 03C 1/7954, C 08K 5/0041, C 09B 1/514, G 03C 5/16
430/522	G 03C 1/832, G 03C 1/83, C 09B 23/0091, C 09B 23/02, C 09B 23/04
430/523	G 03C 1/7614, G 03C 1/49872, G 03C 1/95, G 03C 1/74, G 03C 5/14
430/524	G 03C 1/76, G 03C 1/77, G 03C 7/00, G 03C 5/16, B 23K 26/18
430/525	G 03C 1/7614, G 03C 1/77, G 03C 1/775, B 41N 3/036, G 03C 1/795
430/526	G 03C 1/77, G 03F 7/0285, B 22D 11/06, B 41N 1/083, B 41N 3/03
430/527	G 03C 1/89, G 03C 1/85, G 03C 1/7614, G 03C 1/853, G 03C 1/895
430/528	G 03C 1/89, G 03C 1/85, G 03C 1/385, G 03C 1/7614, G 03C 1/38
430/529	G 03C 1/89, G 03C 1/85, G 03C 1/853, G 03C 1/7614, G 03C 1/795
430/530	G 03C 1/853, G 03C 1/85, G 03C 1/7614, G 03C

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430/532	G 03C 1/915, G 03C 1/79, G 03C 1/93, G 03C 1/91, G 03C 1/795
430/533	G 03C 1/7954, G 03C 1/93, G 03C 1/795, C 08J 2367/02, G 03C 1/91
430/534	G 03C 1/93, G 03C 1/91, G 03C 8/52, C 08F 8/28, C 08F 8/30
430/535	G 03C 1/93, C 08J 7/04, C 08J 2367/02, G 03C 1/7614, G 03C 1/91
430/536	G 03C 1/93, G 03C 1/79, G 03C 1/795, G 03C 1/053, G 03C 1/7614
430/537	G 03C 1/7614, G 03C 1/053, G 03C 1/95, G 03C 1/04, G 03C 1/775
430/538	G 03C 1/79, G 03C 1/775, G 03C 1/74, G 03C 1/81, G 03C 1/64
430/539	G 03C 1/7614, G 03C 1/95, G 03C 1/047, G 03C 1/30, G 03C 1/74
430/540	G 03C 1/64, B 41M 5/32, C 08F 2/46, G 03C 1/00, G 03C 1/035
430/541	B 41M 5/30, B 41M 5/32, G 03C 1/08, G 03C 1/52, G 03C 1/685
430/542	G 03C 1/355, G 03C 7/407, G 03C 1/09, G 03C 1/34, G 03C 1/35
430/543	G 03C 7/3022, G 03C 1/30, G 03C 1/09, G 03C 7/30511, G 03C 7/3225
430/544	G 03C 7/30541, G 03C 7/30558, G 03C 7/30576, G 03C 7/305, G 03C 7/3225
430/545	G 03C 7/3882, G 03C 7/396, G 03C 1/053, G 03C 7/388, G 03C 1/835
430/546	G 03C 7/3885, G 03C 7/388, G 03C 1/005, G 03C 7/301, G 03C 7/3882
430/547	G 03C 1/4853, C 09B 23/105, C 09B 23/06, C 09B 23/04, C 09B 23/10

430/548	G 03C 7/3275, G 03C 7/327, G 03C 7/36, G 03C 7/384, G 03C 7/3212
430/549	G 03C 7/3225, G 03C 7/3335, G 03C 7/342, G 03C 7/384, C 09B 29/366
430/550	G 03C 1/29, C 09B 23/06, G 03C 1/09, G 03C 1/28, G 03C 1/18
430/551	G 03C 7/301, G 03C 7/39216, G 03C 7/39236, G 03C 7/3013, G 03C 7/39296
430/552	G 03C 7/3212, G 03C 7/346, G 03C 7/344, C 07D 231/52, G 03C 7/30523
430/553	G 03C 7/346, G 03C 7/30523, G 03C 7/3212, G 03C 7/3335, G 03C 7/3022
430/554	G 03C 7/384, C 07D 231/52, C 07D 231/26, C 07C 243/00, C 07D 231/32
430/555	G 03C 7/384, C 07D 231/52, G 03C 7/30529, G 03C 7/3335, C 07D 403/12
430/556	G 03C 7/30535, G 03C 7/36, G 03C 7/362, C 07D 233/66, G 03C 1/09
430/557	G 03C 7/30535, G 03C 7/36, C 07C 311/08, G 03C 7/3022, C 07C 317/22
430/558	G 03C 7/3835, C 07D 487/04, G 03C 7/3825, G 03C 7/30529, G 03C 7/383
430/559	G 03C 1/49845, G 03C 8/10, G 03C 8/08, G 03C 8/408, G 03C 8/4086
430/560	G 03C 7/28, G 03C 1/29, C 09B 23/06, C 09B 23/105, G 03C 1/18
430/561	G 03C 7/29, G 03C 1/831, C 09B 43/145, G 03C 7/28, C 07C 279/26
430/562	G 03C 8/10, G 03C 7/29, C 09B 29/28, C 09B 43/12, C 09B 29/0003
430/563	G 03C 7/29, C 09B 43/12, C 09B 35/04, C 09B 43/145, C 09B 43/136
430/564	G 03C 1/492, G 03C 1/10, G 03C 1/49, G 03C 1/74, C 07D 257/04
430/565	G 03C 1/346, G 03C 1/35, G 03C 1/49845, G 03C

	7/30, C 07D 487/04
430/566	G 03C 1/42, G 03C 1/061, G 03C 1/10, G 03C 5/30, G 03C 1/09
430/567	G 03C 1/0051, G 03C 1/035, G 03C 1/09, G 03C 1/015, G 03C 1/08
430/568	G 03C 1/09, G 03C 1/035, G 03C 1/0051, G 03C 1/346, G 03C 1/005
430/569	G 03C 1/015, G 03C 1/0051, G 03C 1/07, G 03C 1/035, G 03C 1/09
430/570	G 03C 1/12, G 03C 1/10, G 03C 1/005, G 03C 1/34, C 09B 23/10
430/571	G 03C 1/035, G 03C 2001/03564, G 03C 1/102, G 03C 1/12, G 03C 7/3022
430/572	G 03C 1/28, G 03C 1/29, G 03C 1/12, G 03C 1/0051, G 03C 1/09
430/573	G 03C 1/29, G 03C 1/28, G 03C 1/12, C 09B 23/06, G 03C 1/4853
430/574	G 03C 1/29, C 09B 23/06, G 03C 1/18, G 03C 1/12, G 03C 1/16
430/575	G 03C 1/28, G 03C 1/09, G 03C 1/035, G 03C 1/08, G 03C 1/18
430/576	G 03C 1/28, G 03C 1/29, G 03C 1/12, G 03C 1/20, C 09B 23/0066
430/577	G 03C 1/29, G 03C 1/28, C 09B 23/0066, C 09B 23/04, C 09B 23/06
430/578	G 03C 1/12, C 09B 23/0075, G 03C 1/26, G 03C 1/22, C 09B 23/10
430/579	G 03C 1/12, C 09B 23/02, C 09B 23/10, C 09B 23/0075, C 09B 23/04
430/580	G 03C 1/12, C 09B 23/06, C 09B 23/0091, C 09B 23/04, C 09B 23/105
430/581	G 03C 1/12, G 03C 1/22, C 09B 23/105, G 03C 1/4853, C 09B 23/04
430/582	G 03C 1/14, C 09B 23/04, G 03C 1/12, C 07D 277/64, C 09B 23/02

430/583	G 03C 1/16, G 03C 1/14, C 09B 23/04, G 03C 1/10, G 03C 1/12
430/584	G 03C 1/20, G 03C 1/127, G 03C 1/12, G 03C 1/18, G 03C 1/49854
430/585	G 03C 1/18, G 03C 1/14, G 03C 1/12, C 09B 23/02, G 03C 1/28
430/586	C 09B 23/06, G 03C 1/18, G 03C 1/4853, C 09B 23/04, C 09B 23/102
430/587	G 03C 1/18, C 09B 23/06, C 09B 23/04, C 09B 23/083, C 09B 23/105
430/588	G 03C 1/18, C 09B 23/06, G 03C 1/12, C 09B 23/02, C 09B 23/10
430/589	G 03C 1/29, G 03C 1/12, G 03C 1/485, G 03C 1/4853, G 03C 1/48538
430/590	G 03C 1/18, G 03C 1/4853
430/591	G 03C 1/12, G 03C 1/22, G 03C 1/122, C 09B 23/102, C 09B 23/10
430/592	G 03C 1/22, C 09B 23/105, C 09B 23/10, G 03C 1/12, C 09B 23/107
430/593	G 03C 1/22, C 09B 23/105, C 09B 23/04, C 09B 23/06, C 09B 23/083
430/594	C 09B 23/0091, G 03C 1/12, C 07D 263/56, C 07D 277/64, C 09B 23/0066
430/595	G 03C 1/12, G 03C 1/26, C 09B 23/0075, G 03C 1/0051, G 03C 1/07
430/596	G 03C 1/48515, G 03C 1/48523, G 03C 1/34, G 03C 1/4853, G 03C 1/48592
430/597	G 03C 1/48523, G 03C 1/4853, C 09B 23/105, G 03C 1/22, G 03C 1/36
430/598	G 03C 1/48546, G 03C 1/061, G 03C 1/09, G 03C 1/10, G 03C 1/48561
430/599	G 03C 1/10, G 03C 1/09, G 03C 1/047, G 03C 1/08, G 03C 1/49
430/600	G 03C 1/09, G 03C 1/10, G 03C 1/34, G 03C 1/346, G 03C 1/0051

430/601	G 03C 1/09, G 03C 1/043, G 03C 1/10, C 07F 9/091, C 07F 9/22
430/602	G 03C 1/043, G 03C 1/34, G 03C 1/09, G 03C 1/10, G 03C 1/346
430/603	G 03C 1/09, G 03C 1/10, G 03C 1/346, G 03C 1/035, G 03C 1/08
430/604	G 03C 1/08, G 03C 1/09, G 03C 1/49, G 03C 1/10, G 03C 1/035
430/605	G 03C 1/09, G 03C 1/08, G 03C 1/035, C 07F 1/005, G 03C 1/10
430/606	G 03C 1/36, G 03C 1/4853, G 03C 1/825, C 09B 23/06, C 09B 23/10
430/607	G 03C 1/34, G 03C 1/346, G 03C 1/30, G 03C 1/33, G 03C 1/047
430/608	G 03C 1/09, G 03C 1/34, G 03C 1/06, G 03C 1/08, G 03C 1/33
430/609	G 03C 1/053, G 03C 1/34, G 03C 1/346, C 08F 8/30, G 03C 1/043
430/610	G 03C 1/346, G 03C 1/34, G 03C 7/39288, G 03C 1/035, G 03C 1/06
430/611	G 03C 1/346, G 03C 1/34, G 03C 1/09, C 07D 257/04, C 07D 487/04
430/612	G 03C 1/34, G 03C 1/09, G 03C 1/346, C 07D 213/38, C 07F 3/12
430/613	G 03C 1/34, G 03C 1/346, G 03C 1/49845, G 03C 7/3924, G 03C 7/39296
430/614	G 03C 1/34, G 03C 1/346, C 07D 249/12, G 03C 1/30, C 07D 233/84
430/615	G 03C 1/34, C 07D 487/04, C 07D 487/14, G 03C 1/346, G 03C 1/49845
430/616	G 03C 1/49, G 03C 1/015, G 03C 1/08, G 03C 1/4989, G 03C 5/40
430/617	G 03C 1/49845, G 03C 1/49863, G 03C 1/4989, G 03C 1/49872, G 03C 1/49809
430/618	G 03C 1/49809, G 03C 1/4989, G 03C 1/49845, G

	03C 1/498, G 03C 1/494
430/619	G 03C 1/49845, G 03C 1/49863, G 03C 1/49818, G 03C 1/49872, G 03C 1/49809
430/620	G 03C 1/49809, G 03C 1/49845, G 03C 1/4989, C 07C 51/412, G 03C 1/498
430/621	G 03C 1/30, G 03C 1/301, G 03C 1/307, G 03C 1/053, G 03C 1/047
430/622	G 03C 1/30, C 07D 249/12, C 07D 285/125, C 09H 7/00, G 03C 1/047
430/623	G 03C 1/30, G 03C 1/305, C 07D 207/46, C 07D 213/20, C 07D 231/12
430/624	G 03C 1/30, G 03C 1/306, C 08G 59/10, C 08G 59/28, C 07D 303/16
430/625	G 03C 1/302, C 07D 203/20, C 07D 203/08, C 07F 9/564, C 08F 26/06
430/626	G 03C 1/305, G 03C 1/30, A 23P 1/16, B 01J 13/0065, C 07D 251/42
430/627	G 03C 1/053, G 03C 1/04, G 03C 1/043, C 08F 8/12, G 03C 1/005
430/628	G 03C 1/053, G 03C 1/043, G 03C 1/04, G 03C 1/047, G 03C 1/015
430/629	G 03C 1/053, G 03C 1/043, C 08F 8/44, C 08F 8/00, C 08F 8/34
430/630	G 03C 1/053, C 07D 295/13, C 08F 8/00, C 08F 8/30, C 08F 8/32
430/631	G 03C 1/38, G 03C 1/385, G 03C 1/005, G 03C 1/74, C 07C 309/00
430/632	G 03C 1/38, G 03C 1/043, G 03C 8/00
430/633	G 03C 1/38, G 03C 1/33, G 03C 1/49809, G 03C 1/49818, G 03C 1/85
430/634	G 03C 1/38, G 03C 1/043, G 03C 1/053, B 32B 27/36, C 08G 63/672
430/635	G 03C 1/38, G 03C 1/043, G 03C 1/31, G 03C 1/7614, G 03C 1/89



430/636	G 03C 1/38, G 03C 1/043, C 07C 2103/26, B 01J 13/0034, C 03B 15/08
430/637	G 03C 1/043, G 03C 1/38, G 03C 1/04, B 01F 17/0042, C 07C 217/28
430/638	G 03C 1/06, G 03C 1/31, G 03C 1/34, G 03C 7/3212, C 07C 235/66
430/639	G 03C 1/04, G 03C 1/0051, G 03C 1/005, G 03C 1/494
430/640	G 03C 1/04, G 03C 1/047, G 03C 1/06, G 03C 1/09, G 03C 1/005
430/641	G 03C 1/04, G 03C 1/496, G 03C 1/74, G 03C 1/494
430/642	G 03C 1/015, G 03C 1/047, G 03C 1/025, G 03C 2200/09, G 03C 1/74
430/643	G 03C 1/047
430/644	B 41M 5/32, B 41M 5/42, B 41M 5/44, A 01G 5/02, B 05D 3/02
430/900	G 03G 5/07, G 03G 5/0618, G 03G 5/0661, G 03G 5/0629, G 03G 5/0609
430/901	G 03G 9/0926, G 03G 15/342, G 03G 17/04, G 03G 5/04, G 03G 9/00
430/902	G 03G 15/02, G 03G 13/22, G 03G 15/0233, G 03G 13/02, G 03G 15/22
430/970	G 03G 5/0614, G 03G 5/0517, G 03G 5/047, G 03G 5/0696, G 03G 5/0521
430/903	G 03G 9/0833, G 03G 9/0819, G 03G 9/0823, G 03G 9/083, G 03G 9/09708
430/904	G 03G 9/131, G 03G 9/08755, G 03G 9/08711, G 03G 9/08791, G 03G 9/133
430/905	G 03F 7/0045, G 03F 7/0397, G 03F 7/0392, G 03F 7/039, G 03F 7/0395
430/906	G 03F 7/033, G 03F 7/0387, G 03F 7/0045, G 03F 7/027, G 03F 7/037
430/907	G 03F 7/0046, G 03F 7/0397, G 03F 7/0045, G 03F 7/0395, G 03F 7/0392

430/908	G 03F 7/038, G 03F 7/0045, G 03F 7/039, G 03F 7/027, G 03F 7/031
430/909	G 03F 7/0045, G 03F 7/033, G 03F 7/039, G 03F 7/027, G 03F 7/038
430/910	G 03F 7/0045, G 03F 7/0397, G 03F 7/0046, G 03F 7/0392, G 03F 7/039
430/911	G 03F 7/027, G 03F 7/031, G 03F 7/0325, G 03F 7/038, C 08F 2/46
430/912	G 03F 7/027, G 03F 7/033, G 03H 2260/12, G 03F 7/001, G 03F 7/031
430/913	G 03F 7/0045, G 03F 7/0392, G 03F 7/0397, G 03F 7/031, G 03F 7/029
430/914	G 03F 7/0045, G 03F 7/0392, G 03F 7/0397, G 03F 7/039, G 03F 7/029
430/915	G 03F 7/031, G 03F 7/029, C 08F 2/50, G 03F 7/027, G 03F 7/0045
430/916	G 03F 7/031, C 08F 2/50, G 03F 7/029, G 03F 7/027, G 03F 7/033
430/917	G 03F 7/027, G 03F 7/0045, G 03F 7/033, G 03F 7/031, C 08F 291/18
430/918	G 03F 7/0045, G 03F 7/031, G 03F 7/033, G 03F 7/039, B 41C 1/1008
430/919	G 03F 7/0045, G 03F 7/031, C 08F 2/50, G 03F 7/0392, G 03F 7/0397
430/920	G 03F 7/031, G 03F 7/0045, C 08F 2/50, G 03F 7/029, G 03F 7/0295
430/921	G 03F 7/0045, G 03F 7/0397, G 03F 7/0392, G 03F 7/0046, G 03F 7/039
430/922	G 03F 7/0045, G 03F 7/0397, G 03F 7/031, G 03F 7/0046, C 07C 381/12
430/923	G 03F 7/031, C 08F 2/50, G 03F 7/0045, G 03F 7/029, G 03F 7/038
430/924	G 03F 7/031, G 03F 7/0045, C 08F 2/50, G 03F 7/027, G 03F 7/038
430/925	G 03F 7/0045, G 03F 7/0392, G 03F 7/0397, G

	03F 7/038, G 03F 7/0046
430/926	G 03F 7/031, G 03F 7/0045, G 03F 7/029, B 41C 1/1008, C 08F 2/50
430/927	G 03F 7/0045, G 03F 7/038, G 03F 7/091, G 03F 7/0382, G 03F 7/027
430/928	G 03C 5/30, G 03F 7/091, G 03C 5/26, G 03C 5/261, G 03C 5/383
430/929	G 03C 1/355, G 03C 1/346, C 07D 277/82, G 03C 5/305, C 07C 319/12
430/930	G 03C 1/81, G 03C 1/7954, G 03C 1/7614, G 03G 5/10, G 03C 1/79
430/931	G 03C 1/8155, G 03C 7/39256, C 07D 249/20, G 03C 1/815, C 08K 5/3475
430/932	G 03C 1/4965, G 03C 1/496, G 03C 1/705, G 03C 1/7614, C 23C 14/0694
430/933	G 03C 1/8155, G 03C 1/815, G 03C 7/413, G 03C 1/79, G 03C 5/305
430/934	G 03C 7/24, G 03C 5/14, G 03C 7/22, G 03D 15/00, G 03C 1/7614
430/935	G 03C 1/74, B 05C 9/06, G 03F 7/16, G 03C 1/7614, B 05C 5/007
430/936	G 03C 1/67, G 03C 7/3018, G 03C 8/08, B 41M 5/32, G 03C 7/3017
430/937	G 03C 1/915, H 01T 19/00, G 03F 7/164, G 03C 1/79, G 03C 1/93
430/938	G 03C 11/08, G 03C 1/33, G 03C 1/053, G 03C 1/74, G 03F 1/72
430/939	G 03C 1/7954, G 03C 1/795, G 03C 1/74, G 03C 1/76, G 03C 1/765
430/940	G 03C 1/48515, G 03C 1/48538, G 03C 1/4853, G 03C 1/48546, G 03C 1/48576
430/941	G 03C 8/56, G 03C 1/835, G 03C 7/25, G 03C 8/52, G 03C 8/08
430/942	B 82Y 10/00, H 01J 37/3174, G 03F 7/039, G 03F 7/0045, G 03F 1/20

430/943	G 03C 7/302, G 03C 7/42, G 03C 7/3017, G 03C 7/421, G 03C 7/407
430/944	B 41C 1/1008, B 41C 1/1016, B 41M 5/465, G 03C 5/164, B 41M 5/368
430/945	G 11B 7/24, G 11B 7/2534, G 11B 7/243, G 11B 7/2533, G 11B 2007/24316
430/946	G 03B 35/24, G 03C 7/14, G 03C 9/00, G 03C 1/76, G 02B 3/0043
430/947	G 03F 7/029, C 08F 2/50, C 07F 17/00, B 01J 35/004, G 03C 1/705
430/948	G 03C 1/005, G 03C 1/015, G 03C 1/035, G 11B 7/24, B 29C 45/263
430/949	G 03C 1/061, G 03C 1/043, G 03C 1/09, G 03C 1/10, G 03C 5/305
430/950	G 03C 1/95, G 03F 7/091, G 03C 1/7614, H 01L 21/0276, G 03C 1/32
430/951	G 03F 3/06, G 03F 3/00, G 03F 1/68, G 03F 1/90, G 03F 1/92
430/952	G 03F 3/10, B 41M 5/345, B 41M 5/38207, G 03B 15/08, G 03F 7/2022
430/953	G 01N 23/05, G 01N 23/09, G 01T 1/08, G 03F 7/027, G 03C 1/035
430/954	G 03C 1/93, G 03C 1/91, G 03F 7/085, G 03C 1/795, G 03C 1/915
430/955	G 03C 1/49845, G 03C 7/30541, G 03C 7/305, G 03C 7/30511, G 03C 7/30576
430/956	G 03C 7/305, G 03C 7/30576, C 07D 403/12, G 03C 7/30511, G 03C 7/30541
430/957	G 03C 7/30511, G 03C 7/305, G 03C 7/30541, C 07D 257/04, G 03C 7/30576
430/958	G 03C 7/30511, G 03C 8/10, G 03C 7/305, G 03C 7/30547, G 03C 7/30541
430/959	G 03C 7/30511, G 03C 1/42, G 03C 7/305, G 03C 7/30541, G 03C 7/30576
430/960	G 03C 7/30511, G 03C 7/305, C 07D 403/12, G

	<b>03C 8/00, C 07D 257/04</b>
<b>430/961</b>	<b>G 03C 1/7614, G 03C 1/95, G 03C 11/08, G 03C 1/49872, G 03C 1/85</b>
<b>430/962</b>	<b>G 03C 1/73, G 03C 1/685, G 11B 7/244, C 09K 9/02, G 03C 1/675</b>
<b>430/963</b>	<b>G 03C 7/3022, G 03C 7/407, G 03C 5/26, G 03C 5/16, G 03C 7/413</b>
<b>430/964</b>	<b>B 41M 5/465, B 41C 1/1008, B 41C 1/1016, G 11B 7/243, B 41M 5/42</b>
<b>430/965</b>	<b>G 03C 1/49845, G 03C 1/49827, G 03C 8/243, G 03C 1/4989, G 03F 7/28</b>
<b>430/966</b>	<b>G 03C 5/16, G 03C 5/17, G 03C 1/0051, G 03C 1/46, G 03C 5/26</b>
<b>430/967</b>	<b>G 03C 5/16, G 03C 5/17, G 03F 1/22, G 03C 1/46, G 03F 1/146</b>

<b>Most statistically relevant CPC Subclasses</b>
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<b>G 03H, G 03F, G 03C, B 42D, C 03C, G 11B, G 02F, H 01J, G 03G, C 10M, H 05K, B 41M, C 10N, B 41N, G 02B, H 01L, B 41J, C 07D, C 09B, C 07F</b>
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