

## Statistical mapping of USPC to CPC for Class 428

USPC Subclass	Most statistically relevant CPC groups
428/1.1	C 09K 19/42, C 09K 19/3402, C 09K 19/3003, C 09K 2019/3422, C 09K 19/44
428/1.2	G 02F 1/133711, G 02F 1/133788, G 02F 1/133723, G 02B 5/3016, C 08G 73/10
428/1.21	G 02F 1/133734, G 02F 1/13378, G 02F 2001/133742, G 02F 1/133711, G 02F 1/133719
428/1.23	G 02F 1/133719, G 02F 1/133711, G 02F 1/133788, B 82T 2201/01, B 82Y 30/00
428/1.25	G 02F 1/133723, G 02F 1/133711, G 02F 1/133788, C 08G 69/26, C 08G 73/10
428/1.26	G 02F 1/133723, C 08G 73/10, G 02F 1/133711, G 02F 1/133788, C 08G 73/105
428/1.27	G 02F 1/133723, C 08G 73/1039, C 08G 73/105, C 08G 73/1067, C 08G 73/1053
428/1.28	C 07F 15/025, C 09K 19/02, C 09K 19/40, C 09K 19/544, G 02F 1/133711
428/1.3	G 02B 5/3083, G 02B 5/3016, G 02F 1/133634, C 08J 5/18, G 02F 1/13363
428/1.31	G 02B 5/3033, G 02B 5/3016, G 02F 1/133528, G 02B 5/3083, C 09K 19/60
428/1.32	G 02B 1/111, G 02F 1/133305, B 32B 17/10018, B 32B 27/08, C 03C 17/3417
428/1.33	C 08J 5/18, C 08J 2301/10, G 02B 5/3083, C 08L 1/10, G 02B 5/3033
428/1.4	G 02F 1/133711, H 01L 51/0076, G 02F 1/13439, G 02F 2001/133796, H 01L 51/0051
428/1.5	G 02F 1/1339, G 02F 1/133305, C 08F 290/06, G 02F 1/1334, C 09K 19/544
428/1.51	G 02F 1/1333, G 02F 2001/133302, C 08J 7/06, D 21H 21/36, D 21H 27/20
428/1.52	C 09K 19/408, G 02F 1/13363, G 02F 1/13392, B 32B 7/06, B 32B 7/12

428/1.53	G 02F 1/1339, C 08L 63/00, G 02F 1/133305, G 02F 1/1341, B 32B 27/18
428/1.54	C 08J 5/18, B 29K 2001/00, B 29K 2001/12, C 08J 7/047, C 08J 2301/12
428/1.55	G 02F 1/13394, B 29B 11/14, B 29B 2911/14053, B 29B 2911/14066, B 29B 2911/1408
428/1.6	G 02F 1/133305, H 05K 2201/0141, B 32B 27/08, B 29C 55/023, B 32B 27/36
428/1.61	G 01K 11/165, B 29D 7/01, B 29K 2105/0079, B 32B 7/06, B 41M 5/281
428/1.62	B 29C 55/00, B 29D 7/01, B 29K 2105/0079, B 29K 2105/0088, B 29K 2105/26
428/3	A 47G 33/02, A 44C 23/00, A 44C 25/005, A 61G 17/04, A 01G 5/04
428/4	D 04D 7/105, D 04D 7/06, D 04D 7/10, A 41G 1/00, A 01G 5/04
428/5	D 04D 7/10, D 04D 7/105, B 65D 5/4262, D 04D 7/00, A 41D 25/02
428/6	B 68G 1/00, B 68G 3/10, D 06M 19/00, A 41G 1/04, A 41G 9/00
428/7	A 47G 33/06, A 47G 33/08, A 47G 33/0863, A 47G 2033/0827, B 44C 5/00
428/8	A 47G 33/06, A 47G 33/08, A 41G 1/007, A 47G 2033/0827, B 44C 5/00
428/9	A 47G 33/06, A 47G 33/08, B 44C 5/00, A 47G 2033/0827, G 09F 1/06
428/10	A 01G 5/04, A 41G 1/04, A 41G 1/00, G 09F 19/00, B 44C 5/00
428/11	A 47G 33/08, B 44C 5/00, A 47G 33/10, A 47G 33/0836, A 47G 2033/0827
428/12	A 47G 33/06, B 42D 15/042, B 31D 3/0215, G 09F 1/06, A 47C 27/081
428/13	B 44F 7/00, B 44C 5/00, B 44C 5/005, B 44F 1/04, B 44F 1/06
428/14	G 03F 1/64, G 03F 1/62, B 44C 5/02, B 44F 7/00,

	A 47G 1/06
428/15	B 44F 9/04, B 44C 5/06, B 44F 7/00, C 04B 26/02, B 28B 1/005
428/16	A 63H 2027/1008, A 63H 2027/1075, B 65D 33/004, A 63H 3/06, A 63H 27/10
428/17	E 01C 13/08, A 41G 1/00, A 41G 1/009, F 41H 3/00, B 44C 5/06
428/18	A 47G 33/06, A 41G 1/007, A 41G 1/00, F 21S 4/001, A 47G 33/12
428/19	A 47G 33/06, A 41G 1/007, A 47F 5/04, A 47G 33/08, A 01M 23/26
428/20	A 47G 33/06, A 41G 1/007, A 41G 1/00, F 21S 4/001, A 47G 33/12
428/21	A 41G 1/008, A 41G 1/00, A 47F 5/005, A 47F 13/00, B 44F 9/00
428/22	A 41G 1/00, A 01N 3/00, B 44C 5/06, A 01G 5/00, A 01G 5/04
428/23	A 41G 1/00, A 01G 5/04, A 41G 1/02, A 47G 7/07, B 42D 15/045
428/24	A 41G 1/00, A 01N 3/00, A 41G 1/006, A 01G 5/00, B 44C 5/06
428/25	A 41G 1/00, A 41G 1/02, B 44C 5/06, D 04D 1/00, D 04D 7/00
428/26	A 41G 1/00, A 41G 1/006, A 41G 1/02, A 41G 1/005, A 41G 1/04
428/27	A 01G 5/04, A 41G 1/00, A 47G 7/07, A 01G 5/02, A 01K 63/006
428/28	B 44C 5/00, D 04D 7/08, F 21V 5/06, A 44C 25/00, A 44C 27/00
428/29	B 44F 1/10, B 42D 15/0013, B 41M 3/14, B 41M 3/001, D 21H 21/46
428/30	B 44F 1/14, B 44F 1/10, B 44F 3/00, B 44F 1/00, B 44F 1/04
428/31	B 60R 13/04, B 60R 13/005, B 60R 13/02, B 32B 27/08, B 29C 45/14811

428/800	B 82Y 25/00, H 01F 41/0226, H 01F 3/04, H 01F 10/245, H 01F 27/25
428/810	B 82Y 10/00, G 11B 5/3903, B 82Y 25/00, G 11B 5/66, G 11B 2005/3996
428/811	B 82Y 25/00, B 82Y 10/00, G 11B 5/3903, G 11B 2005/3996, H 01L 43/10
428/811.1	H 01L 43/08, B 82Y 25/00, H 01F 10/3254, B 82Y 10/00, G 11B 5/3909
428/811.2	B 82Y 25/00, G 11B 5/3903, B 82Y 10/00, G 11B 2005/3996, H 01F 10/3268
428/811.3	B 82Y 25/00, G 11B 5/3903, H 01L 43/10, G 01R 33/093, B 82Y 10/00
428/811.4	B 82Y 25/00, G 11B 5/3967, B 82B 1/00, B 82B 3/00, B 82Y 30/00
428/811.5	B 82Y 25/00, B 82Y 10/00, G 11B 5/3903, G 01R 33/093, G 11B 2005/3996
428/812	G 11B 5/3109, B 82Y 25/00, H 01F 10/16, H 01F 10/14, G 11B 5/3967
428/813	G 11B 5/10, G 11B 5/3109, B 82Y 25/00, C 04B 35/495, G 11B 5/147
428/814	B 82Y 10/00, G 11B 5/3903, B 82Y 25/00, G 01R 33/093, G 11B 5/012
428/815	G 11B 5/3903, B 82Y 25/00, B 82Y 10/00, G 01R 33/093, G 11B 2005/3996
428/815.1	C 08K 3/36, G 11B 5/10, G 11B 5/105, G 11B 5/1335, G 11B 5/72
428/815.2	G 11B 5/3109, G 11B 5/3967, G 11B 5/3116, G 11B 5/3163, B 82Y 25/00
428/816	G 11B 5/3116, H 01L 43/08, B 82Y 25/00, G 01R 33/09, G 02B 1/116
428/817	G 11B 11/10584, G 11B 7/0053, G 11B 7/24009, G 11B 7/24012, G 11B 7/24038
428/818	G 11B 11/10584, G 11B 5/656, G 11B 5/84, G 11B 11/10506, G 11B 11/10515
428/819	G 11B 11/10584, G 11B 11/10515, G 11B

	11/10586, G 11B 11/10593, G 11B 11/10528
428/819.1	G 11B 11/10586, G 11B 5/66, G 11B 11/10593, B 82Y 25/00, G 11B 11/10582
428/819.2	G 11B 11/10515, G 11B 11/10586, G 11B 11/10593, G 11B 11/10584, G 11B 11/10506
428/819.3	G 11B 11/10586, G 11B 11/10506, G 11B 11/10515, G 11B 11/10584, G 11B 11/10593
428/819.4	G 11B 11/10515, G 11B 11/10584, G 11B 11/10586, G 11B 11/10593, G 11B 11/10521
428/820	G 11B 11/10584, G 11B 11/10586, G 11B 11/10589, C 23C 14/185, C 23C 14/3414
428/820.1	G 11B 11/10586, G 11B 11/10584, G 11B 11/10515, G 11B 11/10582, G 11B 11/10593
428/820.2	G 11B 11/10586, G 11B 11/10584, G 11B 11/10515, G 11B 11/10506, G 11B 11/10582
428/820.3	G 11B 11/10515, G 11B 11/10586, G 11B 11/10504, G 11B 11/10582, C 23C 14/185
428/820.4	G 11B 11/10586, G 11B 11/10582, G 11B 11/10584, B 82Y 25/00, C 01G 45/1264
428/820.5	G 11B 11/10586, G 11B 11/10584, G 11B 11/10506, G 11B 11/10515, G 11B 11/10582
428/820.6	G 11B 11/10586, G 11B 11/10584, G 11B 11/10515, G 11B 11/10591, G 11B 11/10506
428/821	G 11B 11/10586, G 11B 11/10584, C 30B 33/00, G 01N 27/82, G 02F 1/0036
428/822	G 11B 11/10586, B 82Y 25/00, C 30B 23/02, G 02F 1/09, G 11B 5/64
428/822.1	G 11B 11/10586, C 04B 35/2633, C 23C 14/08, C 23C 14/221, C 23C 14/46
428/822.2	G 11B 11/10586, H 01F 10/245, C 30B 19/02, H 01F 41/28, G 02F 1/0036
428/822.3	G 11B 11/10586, G 03G 5/16, G 11B 11/10584, G 11B 11/10589, G 11B 11/10591
428/822.4	G 11B 11/10586, G 11B 11/10589, G 11B 5/64, G 11B 11/10591, G 11B 11/10593

428/822.5	G 11B 11/10589, C 23C 14/3414, G 02F 1/0036, G 11B 5/64, G 11B 5/72
428/823	G 11B 11/10586, G 11B 7/24, G 11B 7/252, G 11B 7/2534, G 11B 7/2578
428/823.1	G 11B 7/24, G 11B 11/10584, G 11B 7/2531, G 11B 7/2533, G 11B 7/2534
428/823.2	G 11B 11/10586, G 11B 7/258, G 11B 7/2585, G 11B 11/10584, G 11B 7/2534
428/824	H 01L 41/39, C 03C 17/3417, C 04B 41/526, C 04B 41/89, C 23C 18/1216
428/824.1	G 11B 11/10586, G 11B 5/7325, G 11B 5/66, G 11B 5/667, G 11B 5/72
428/824.2	G 11B 11/10586, G 11B 2007/25715, G 11B 7/2534, G 11B 7/2578, G 11B 2007/25706
428/824.3	B 82Y 10/00, G 11B 7/24, G 11B 7/258, G 11B 2007/24312, G 11B 2007/24314
428/824.4	G 11B 11/10586, G 11B 5/72, G 11B 11/10584, G 11B 11/10593
428/824.5	G 11B 11/10586, G 11B 11/10584, G 11B 7/252, G 11B 7/2585, G 11B 2007/24306
428/825	G 11B 11/10584, G 11B 7/2542, G 11B 11/10586, G 11B 7/2534, G 11B 7/24
428/825.1	G 11B 11/10584, G 11B 5/725, G 11B 5/72, G 11B 11/10582, G 11B 11/10586
428/826	G 11B 5/855, G 11B 5/82, G 11B 5/743, B 82Y 10/00, G 11B 5/64
428/827	G 11B 5/66, G 11B 5/667, G 11B 5/855, G 11B 5/65, G 11B 5/7325
428/828	G 11B 5/66, G 11B 5/7325, G 11B 5/667, G 11B 5/656, G 11B 2005/0029
428/828.1	G 11B 5/66, G 11B 5/667, G 11B 5/7325, G 11B 5/656, G 11B 5/732
428/829	G 11B 5/66, G 11B 5/656, G 11B 5/667, G 11B 5/65, G 11B 5/7325
428/830	G 11B 5/66, G 11B 5/7325, G 11B 5/656, G 11B

	5/00, G 11B 5/64
428/831	G 11B 5/7325, G 11B 5/732, G 11B 5/656, G 11B 5/66, G 11B 5/667
428/831.1	G 11B 5/8404, G 11B 5/7325, G 11B 5/82, G 11B 5/851, C 23C 14/025
428/831.2	G 11B 5/7325, G 11B 5/732, G 11B 5/656, G 11B 5/65, G 11B 5/66
428/832	G 11B 5/7325, G 11B 5/656, G 11B 5/667, G 11B 5/66, G 11B 5/65
428/832.1	G 11B 5/656, G 11B 5/7325, G 11B 5/66, G 11B 5/667, G 11B 5/732
428/832.2	G 11B 5/7325, G 11B 5/656, G 11B 5/66, G 11B 5/732, G 11B 5/667
428/832.3	G 11B 5/7325, G 11B 5/667, G 11B 5/738, G 11B 5/8404, G 11B 5/00
428/832.4	G 11B 5/7325, G 11B 5/738, G 11B 5/64, G 11B 5/716, G 11B 5/72
428/833	G 11B 5/725, G 11B 5/72, G 11B 5/8408, G 11B 5/855, G 11B 5/3163
428/833.1	G 11B 5/72, G 11B 5/82, G 11B 5/8408, G 11B 2005/001
428/833.2	G 11B 5/72, G 11B 5/8408, G 11B 5/855, B 82Y 10/00, C 23C 14/0605
428/833.3	G 11B 5/72, G 11B 5/8408, G 11B 5/725, C 10N 2240/204, C 23C 14/0605
428/833.4	G 11B 5/8408, G 11B 5/725
428/833.5	G 11B 5/725, G 11B 5/8408, G 11B 5/72, C 23C 14/0605, G 11B 5/7325
428/833.6	G 11B 5/725, G 11B 5/8408, G 01N 13/00, G 01N 2013/0208, G 11B 5/72
428/834	G 11B 5/72, G 11B 5/8408, G 11B 5/725, G 11B 5/82, G 11B 5/855
428/835	G 11B 5/72, G 11B 5/8408, C 23C 16/26, C 03C 17/22, C 03C 2217/282

428/835.1	B 23K 26/06, B 23K 26/0648, B 23K 26/0665, B 23K 26/246, C 23C 14/0605
428/835.2	G 11B 5/72, G 11B 5/8408, C 23C 16/26, G 11B 5/255, G 11B 5/3106
428/835.3	B 05D 1/62, B 05D 5/08, B 82Y 10/00, B 82Y 30/00, C 10M 103/02
428/835.4	G 11B 5/72, C 23C 14/0605, C 23C 14/22, C 23C 14/325, G 11B 5/725
428/835.5	G 11B 5/00, G 11B 5/012, G 11B 5/488, G 11B 5/64, G 11B 5/66
428/835.6	G 11B 5/725, G 11B 5/71, G 11B 5/72, C 07C 69/63, B 05D 1/185
428/835.7	G 11B 5/725, C 10M 2213/00, C 10N 2240/204, G 11B 5/72, G 11B 5/8408
428/835.8	G 11B 5/725, C 10N 2240/204, C 10M 2213/06, C 10M 2213/04, C 08G 65/007
428/836	G 11B 5/82, G 11B 5/855, B 82Y 10/00, G 11B 5/743, G 11B 2005/0002
428/836.1	G 11B 5/656, G 11B 5/64, G 11B 5/66, G 11B 5/65, G 11B 5/851
428/836.2	G 11B 5/656, G 11B 5/65, G 11B 5/7325, G 11B 5/85, G 11B 5/851
428/836.3	G 11B 5/656, G 11B 5/851, G 11B 5/65, G 11B 5/653, G 11B 5/7325
428/837	G 11B 5/7305, G 11B 5/735, G 11B 5/70, G 11B 5/70621, G 11B 5/72
428/838	G 11B 5/70, B 22F 1/0059, B 22F 1/007, B 22F 2998/00, B 26D 1/0006
428/839	G 11B 5/7305, B 05C 9/06, G 11B 5/016, G 11B 5/70, G 11B 5/716
428/839.1	G 06K 19/06196, G 06K 19/12
428/839.2	G 11B 5/716
428/839.3	G 11B 5/716, G 11B 5/714, G 11B 5/70, G 11B 5/70621, G 11B 5/712



428/839.4	G 11B 5/7023, G 11B 5/70, G 11B 5/7021, G 11B 5/7022, G 11B 5/725
428/839.5	G 11B 5/716, G 11B 5/708, G 11B 5/7085, G 11B 5/71, G 11B 5/714
428/839.6	G 11B 5/738, G 11B 5/716, G 11B 5/00813, G 11B 5/70, G 11B 5/714
428/840	G 11B 5/70, G 11B 5/714, G 11B 5/738, B 41M 5/10, G 03G 2215/0013
428/840.1	G 11B 5/738, G 11B 5/70, G 11B 5/842, G 11B 5/716, G 11B 5/733
428/840.2	G 11B 5/738, G 11B 5/70, G 11B 5/733, C 01P 2004/62, C 01P 2004/64
428/840.3	G 11B 5/738, G 11B 5/70, G 11B 5/7026, G 11B 5/00813, G 11B 5/68
428/840.4	G 11B 5/738, G 11B 5/71, G 11B 5/00, G 11B 5/00817, G 11B 5/706
428/840.5	G 11B 5/738, G 11B 5/7021, G 11B 5/7026, G 11B 5/7305, G 11B 5/714
428/840.6	G 11B 5/70, G 11B 5/738, G 11B 5/714, G 11B 5/7021, G 11B 5/716
428/841	B 41M 1/26, B 41M 5/38285, B 42D 15/105, B 44C 1/1729, B 44C 3/085
428/841.1	G 11B 5/72, G 11B 5/725, B 42D 15/0026, G 11B 5/64, G 11B 5/7023
428/841.2	G 11B 5/72, G 11B 5/725, G 11B 5/735, G 11B 5/738, G 11B 31/003
428/841.3	G 11B 5/71, C 07F 9/091, C 08G 18/6212, C 08K 5/109, C 08K 5/521
428/842	G 11B 5/70, G 11B 5/7021, G 11B 5/712, G 11B 5/714, G 11B 5/735
428/842.1	G 11B 5/70, G 11B 5/70621, G 11B 5/70678, G 11B 5/714, G 11B 5/7305
428/842.2	B 82Y 25/00, G 11B 5/712, B 82Y 30/00, C 01P 2004/64, C 01P 2004/84
428/842.3	G 11B 5/70621, G 11B 5/70, G 11B 5/714, G 11B

	5/70605, G 11B 5/70615
428/842.4	G 11B 5/712, G 11B 5/714, B 22F 1/0018, B 22F 1/02, B 82Y 25/00
428/842.5	G 11B 5/70, C 01G 49/06, C 01P 2006/42, G 11B 5/70615, G 11B 5/70652
428/842.6	C 09C 1/24, G 11B 5/70, G 11B 5/70615, G 11B 5/70647, G 11B 5/70684
428/842.7	G 11B 5/70636, C 01G 37/02, C 01G 55/00, C 01P 2002/54, C 01P 2004/84
428/842.8	G 11B 5/70678, G 11B 5/70, G 11B 5/714, C 01P 2006/42, C 04B 35/2633
428/842.9	B 82Y 25/00, G 11B 5/70615, G 11B 5/70621, G 11B 5/712, G 11B 5/714
428/843	G 11B 5/7021, G 11B 5/7013, G 11B 5/712, G 11B 5/714, G 11B 5/738
428/843.1	G 11B 5/7013, G 11B 5/71, B 01F 17/0042, B 01F 17/0064, C 01B 13/145
428/843.2	G 11B 5/7028, G 11B 5/70636, G 11B 5/708, G 11B 5/735
428/843.3	G 11B 5/84, G 11B 5/7085, G 11B 5/71, B 82Y 15/00, G 11B 5/1871
428/843.4	G 11B 5/71, G 11B 5/725, G 11B 5/714, G 11B 5/7013, G 11B 5/627
428/843.5	G 11B 5/71, G 11B 5/725, C 07F 9/65812, C 10M 105/74, C 10M 137/16
428/843.6	G 11B 5/71, G 11B 5/7028
428/843.7	G 11B 5/71, C 08K 3/08, C 08K 2003/0843, C 08K 2003/0862, C 23F 11/167
428/844	G 11B 5/70, G 11B 5/708, B 24B 19/26, B 24D 11/00, G 11B 5/1871
428/844.1	G 11B 5/708, G 11B 5/7085, G 11B 5/738, G 11B 5/00, G 11B 5/70605
428/844.2	G 11B 5/65, G 11B 5/7028, G 11B 5/708, G 11B 5/85, G 11B 5/851

428/844.3	G 11B 5/7085, G 11B 5/735, G 11B 5/70, G 11B 5/738
428/844.4	G 11B 5/70, G 11B 5/70621
428/844.5	G 11B 5/702, G 11B 5/7023, G 11B 5/62, G 11B 5/7021, G 11B 5/7022
428/844.6	G 11B 5/7023, G 11B 5/7026, G 11B 5/7027, D 21H 25/06, G 11B 5/7021
428/844.7	G 11B 5/7022, G 11B 5/702, G 11B 5/7023, G 11B 5/714, G 11B 5/70
428/844.71	G 11B 5/7022, C 08G 18/288, C 08G 18/3859, C 08G 18/3874, C 08L 27/06
428/844.8	G 11B 5/7021, C 08G 18/0819, C 08G 18/388, C 08G 18/3885, C 08G 18/5084
428/844.9	G 11B 5/7023, C 08F 214/06, C 08L 27/06, G 11B 5/7022
428/845	G 11B 5/70, G 11B 5/70678, G 11B 5/714, G 11B 5/735, G 11B 5/78
428/845.1	G 11B 5/735, G 11B 5/7305, G 11B 5/733, G 11B 5/65, G 11B 5/70
428/845.2	G 11B 5/70, G 11B 5/735, G 11B 5/78, G 11B 5/7085, B 32B 5/16
428/845.3	G 11B 5/735
428/845.4	G 11B 5/735, G 11B 5/725, B 41M 5/423, B 41M 5/426, B 41M 5/44
428/845.5	G 11B 5/735, G 11B 5/70, G 11B 5/7305, G 11B 5/00813, G 11B 5/78
428/845.6	G 11B 5/584, G 11B 5/78, G 11B 5/58, G 11B 5/72, G 11B 5/735
428/845.7	G 11B 5/735, G 11B 5/72, G 11B 5/7305
428/846	G 11B 5/84
428/846.1	G 11B 5/7315, B 82Y 10/00, G 02B 6/42, G 02B 6/4208, G 02F 1/093
428/846.2	G 11B 5/7315, G 11B 5/8404, G 11B 5/7325, G 11B 5/82, G 11B 5/84

428/846.3	G 11B 5/7315, G 11B 5/8404, C 03C 3/062, C 03C 3/068, C 03C 3/097
428/846.4	G 11B 5/84, G 11B 5/7305, G 11B 5/7315, G 11B 5/7325, C 25D 11/04
428/846.5	C 04B 41/53, C 04B 41/91, C 09K 3/14, G 11B 5/7305, G 11B 5/82
428/846.6	G 11B 5/7315, G 11B 5/7305, G 11B 5/8404, C 23C 8/80, C 23C 14/022
428/846.7	B 32B 15/016, G 11B 5/64, G 11B 5/656, G 11B 5/72, G 11B 5/7305
428/846.8	G 11B 5/7315, G 11B 5/8404, G 11B 5/73
428/846.9	G 11B 5/7315, G 11B 5/8404, C 03C 19/00, C 03C 3/085, C 03C 3/087
428/847	C 08J 5/18, G 11B 5/7305, B 29C 55/005, B 29C 55/14, B 29C 55/146
428/847.1	G 11B 5/738, G 11B 5/627, G 11B 5/733, G 11B 5/7305, G 11B 5/7315
428/847.2	C 08J 2367/02, G 11B 5/7305, C 08J 5/18, G 11B 5/7315, G 11B 5/733
428/847.3	G 11B 5/7305, G 11B 5/73, B 29K 2067/00, C 08J 5/18, C 08J 2367/02
428/847.4	B 32B 27/36, G 11B 5/73, G 11B 5/7305, G 11B 5/733, B 32B 27/08
428/847.5	C 03C 17/22, C 03C 2217/282, C 03C 2218/151, C 23C 16/26, C 23C 16/486
428/847.6	G 11B 5/70678, G 11B 5/72, G 11B 5/7305, G 11B 5/74, G 11B 23/26
428/847.7	G 11B 5/8404, G 11B 5/7305, G 11B 5/7315, B 82Y 10/00, B 82Y 15/00
428/847.8	C 08J 5/18, G 11B 5/7305, G 11B 5/7315, B 29C 45/0001, B 29C 45/263
428/848	G 11B 5/7315, G 11B 5/82, G 11B 5/8404, B 05C 11/08, B 82Y 10/00
428/848.1	G 11B 5/82, G 11B 5/72, G 11B 5/7315, G 11B 5/725, G 11B 5/8404

428/848.2	G 11B 5/8404, G 11B 5/7315, G 11B 5/7325, G 11B 5/82, G 11B 5/64
428/848.3	G 11B 5/7325, G 11B 5/7315, G 11B 5/82, G 11B 5/8404, G 11B 5/58
428/848.4	G 11B 5/825, G 11B 5/7315, G 11B 5/82, G 11B 23/005, B 82Y 10/00
428/848.5	G 11B 5/82, G 11B 5/855, G 11B 5/59633, G 11B 5/74, G 11B 5/743
428/848.6	G 11B 5/7315, G 11B 5/82, G 11B 23/0021, C 03C 17/007, C 03C 17/09
428/848.7	G 11B 23/0332, G 11B 5/7021, G 11B 5/725, G 11B 5/825, G 11B 23/505
428/848.8	G 11B 5/82, G 11B 5/8404, G 11B 5/7315, G 11B 5/7325, G 11B 5/845
428/848.9	G 11B 7/24, G 11B 11/10584, G 11B 11/10586, G 11B 11/10582, B 29C 45/263
428/544	A 61F 2/91, A 61F 2/915, A 61F 2002/91541, A 61L 27/047, A 61L 27/06
428/545	C 04B 35/652, F 16C 33/201, C 04B 41/88, C 22C 1/1036, B 22F 3/26
428/546	B 22F 2998/10, H 01L 2924/01029, B 22F 1/0003, B 22F 2998/00, H 01L 24/83
428/547	B 22F 2998/00, B 22F 7/06, B 22F 2999/00, C 23C 30/005, B 22F 7/002
428/548	B 22F 2998/00, B 22F 2998/10, B 22F 7/06, C 23C 30/00, B 82Y 30/00
428/549	B 23K 35/365, B 22F 2998/00, C 22C 47/20, C 22C 47/14, B 22F 7/04
428/550	B 22F 2998/10, B 22F 2999/00, B 22F 7/002, B 22F 2998/00, F 16C 33/201
428/551	B 05D 7/16, B 22F 2998/00, B 22F 1/0003, B 22F 7/06, C 22C 1/0433
428/552	C 04B 41/009, B 22F 7/06, C 23C 4/02, C 04B 41/52, C 04B 41/89
428/553	F 16C 33/12, B 22F 7/04, B 22F 7/08, B 22F

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428/554	B 22F 7/04, F 16C 33/12, B 23K 35/001, B 22F 7/08, B 23K 35/0244
428/555	B 22F 7/08, B 32B 15/01, C 23C 4/02, F 16C 33/12, C 23C 4/06
428/556	C 22C 32/00, C 23C 4/02, C 23C 4/06, C 23C 4/18, B 22F 7/04
428/557	B 22F 7/04, C 25D 5/10, B 22F 7/08, C 04B 37/026, C 04B 2235/5436
428/558	B 23K 35/0266, B 23K 35/327, C 23C 4/06, B 23K 35/368, B 22F 3/20
428/559	B 23K 35/327, C 22C 29/08, C 23C 4/02, C 23C 26/02, B 22D 11/001
428/560	B 23K 35/365, B 23K 35/404, H 01J 1/14, B 23K 35/3026, B 23K 35/327
428/561	B 23K 35/365, B 23K 35/3033, B 23K 35/302, B 23K 35/304, B 23K 35/3602
428/562	B 23K 35/3053, B 23K 35/365, C 09D 5/106, B 23K 35/308, B 23K 35/0272
428/563	B 23K 35/365, B 23K 35/3608, B 23K 35/3602, B 23K 35/3053, B 23K 35/3086
428/564	C 23C 4/06, F 16D 69/027, C 23C 4/18, C 23C 30/005, B 22F 2998/00
428/565	B 22F 7/06, C 23C 30/005, B 22F 2998/00, B 24D 3/08, C 22C 32/00
428/566	B 22F 3/11, B 22F 2998/00, B 22F 3/1103, B 22F 2998/10, B 22F 2999/00
428/567	B 22F 3/26, B 22F 2998/00, B 22F 1/0003, C 22C 1/0475, F 16C 33/12
428/568	C 22C 33/0242, B 22F 2998/10, B 22F 2998/00, B 22F 3/26, C 22C 1/051
428/569	C 22C 1/0475, H 01H 1/0203, C 22C 27/04, B 22F 3/26, C 22C 1/045
428/570	B 22F 1/025, B 82Y 30/00, C 23C 4/06, B 22F 1/02, B 22F 2998/00

428/571	H 01L 23/49562, H 01L 2924/01079, H 01L 21/565, H 01L 23/49541, H 01L 23/49548
428/572	B 22D 5/005, H 01R 43/205, B 22D 7/005, H 01R 9/09, H 01R 13/04
428/573	B 60J 10/0011, H 01L 2924/01079, B 21D 31/04, B 21D 31/046, B 21D 47/00
428/574	E 04C 5/012, E 04C 5/03, B 21H 8/00, B 23K 35/0227, B 60J 10/0068
428/575	B 60J 10/0068, A 22C 17/04, A 43B 15/00, B 01D 46/10, B 21D 31/04
428/576	C 21C 7/04, C 21C 7/06, B 23K 35/0222, B 23K 35/3013, C 22B 1/248
428/577	B 21B 1/46, B 21J 1/04, H 01L 2924/01079, A 01M 29/32, A 44B 19/06
428/578	B 21D 28/06, A 47B 96/201, A 47B 96/206, B 21D 31/04, B 21D 51/44
428/579	A 44C 21/00, B 21K 21/00, B 21D 35/006, B 21D 51/44, C 22C 9/04
428/580	A 41G 1/00, A 44C 7/003, B 21C 23/03, B 21C 23/14, B 21C 23/20
428/581	B 21C 37/28, B 21C 37/296, B 21D 53/00, B 21D 53/10, B 21D 53/36
428/582	B 22D 5/005, B 22D 7/00, B 21C 37/0803, B 21D 53/44, B 21K 1/56
428/583	B 21D 22/201, B 23K 20/00, B 23K 35/325, C 09K 9/02, G 02F 1/1521
428/584	B 21C 37/06, B 21K 1/74, B 21K 7/14, B 22D 3/00, B 22D 7/005
428/585	B 22D 7/06, B 22D 7/00, B 21H 3/027, F 16B 25/00, B 21B 1/088
428/586	B 21D 26/055, B 21D 47/00, B 22C 9/04, B 22C 21/14, B 22F 2998/00
428/587	A 63H 33/40, B 21D 7/028, B 60R 19/18, B 60R 2019/182, B 64C 11/20
428/588	B 21H 8/00, B 23K 20/04, B 65D 65/40, B 65D

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428/589	B 23K 20/04, B 21D 39/037, B 21D 51/20, B 21F 17/00, B 23K 20/227
428/590	B 23K 20/233, B 23P 15/04, B 32B 15/01, F 16L 59/024, F 16L 59/08
428/591	B 60J 10/04, F 16L 59/08, Y 02E 30/40, A 63B 51/02, B 29D 99/0053
428/592	B 60C 9/0007, B 01J 35/04, D 07B 1/062, B 32B 15/01, D 07B 2201/2007
428/593	B 01J 35/04, F 01N 3/281, F 01N 2330/02, F 01N 3/2821, B 32B 3/12
428/594	C 04B 37/026, B 21D 47/00, C 04B 2237/125, C 04B 2237/406, C 04B 2237/708
428/595	B 21D 13/04, B 60J 10/04, B 29C 53/24, B 29K 2069/00, B 60J 10/0011
428/596	C 25D 1/08, B 32B 3/266, E 04C 2/08, E 04C 2/427, B 23P 15/16
428/597	B 21D 31/04, B 22D 19/00, F 02F 7/0053, F 16C 9/02, F 16C 33/14
428/598	B 23K 20/122, B 23K 31/02, B 23K 33/00, B 23K 2201/045, E 04C 3/06
428/599	B 22D 7/06, B 22D 7/00, B 23P 17/06, E 04C 5/012, B 23K 33/00
428/600	B 21B 1/227, B 21B 27/005, B 21B 2261/14, B 21B 2001/228, B 21B 2267/10
428/601	C 25D 5/56, H 01L 23/49866, H 01L 24/81, H 01L 2224/81801, H 01L 2924/01079
428/602	B 01J 3/048, B 21C 37/126, B 21D 51/24, B 21D 53/00, B 21F 5/00
428/603	B 21D 13/02, B 21D 13/04, C 23C 2/06, C 23C 28/00, E 04C 2/32
428/604	F 17C 3/027, B 21D 13/02, B 21D 13/10, B 21D 51/24, E 04C 2/32
428/605	B 22F 3/002, B 01D 39/2044, B 23P 17/06, B 22F 1/004, D 04H 1/42



428/606	B 23K 35/0233, B 23K 35/302, C 25D 1/04, H 05K 2201/0355, B 23K 35/3033
428/607	H 05K 2201/0355, H 05K 3/384, H 05K 2203/0723, H 05K 3/025, H 05K 2203/0307
428/608	B 32B 15/08, B 22F 2998/00, B 32B 15/14, B 64C 1/12, B 64C 2001/0072
428/609	B 23K 9/232, B 23K 20/04, B 23K 20/22, B 23K 2203/16, B 32B 3/266
428/610	C 23C 28/00, C 23C 26/00, Y 02T 50/67, F 01D 5/288, C 23C 4/02
428/611	G 11B 5/7325, B 82Y 25/00, G 11B 5/66, G 11B 5/656, B 82Y 10/00
428/612	C 23C 4/02, H 05K 3/384, H 05K 2201/0355, H 05K 2203/0307, H 05K 2203/0723
428/613	C 22C 1/08, B 22F 2999/00, C 25D 5/14, B 22F 2998/10, C 25D 15/02
428/614	C 22C 49/00, C 22C 49/14, C 22C 1/1036, B 22D 19/14, B 22F 2998/00
428/615	B 32B 15/01, C 23C 4/02, C 23C 4/18, C 23C 28/00, C 23C 28/023
428/616	H 01H 2037/526, G 01K 5/68, G 01K 5/66, B 32B 15/01, B 32B 15/011
428/617	H 01H 2037/526, H 01H 2037/528, G 01K 5/66, B 32B 15/013, B 32B 15/011
428/618	H 01H 2037/526, G 01K 5/66, B 32B 15/015, H 01H 2037/525, H 05K 3/027
428/619	H 01H 2037/526, G 01K 5/66, B 32B 15/011, G 12B 1/02, B 23K 20/22
428/620	H 01L 23/293, C 08L 63/00, H 01L 2924/01013, H 01L 2924/01005, H 01L 2924/01015
428/621	C 04B 37/026, C 04B 2237/125, C 04B 2237/708, C 04B 37/006, C 04B 2237/343
428/622	C 03C 17/36, C 03C 17/3644, C 03C 17/3652, C 04B 2237/343, H 05K 3/388
428/623	C 23C 28/00, C 23C 28/345, B 05D 7/51, C 23C

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428/624	C 23C 28/00, C 25D 3/565, C 23C 22/74, C 25D 5/10, C 25D 5/12
428/625	D 07B 1/0666, D 07B 2201/2011, D 07B 2205/3089, D 07B 2201/2013, C 08J 2321/00
428/626	C 23C 28/00, B 32B 15/08, H 05K 2203/0723, H 05K 2201/0355, C 25D 5/56
428/627	C 23C 28/00, C 04B 37/026, C 04B 2237/124, C 04B 2237/72, C 23C 28/34
428/628	C 23C 22/24, C 25D 11/38, C 23C 22/13, C 23C 22/78, C 23F 13/02
428/629	C 25D 11/38, C 23C 26/00, C 23C 28/00, C 23C 8/10, Y 02T 50/67
428/630	C 03C 17/36, C 03C 27/046, C 03C 17/3644, C 03C 17/3652, C 03C 17/366
428/631	C 23D 3/00, C 03C 4/00, H 05K 1/0306, H 01G 4/33, H 01L 23/49894
428/632	Y 02T 50/67, C 23C 28/3455, C 23C 30/00, C 23C 28/00, C 23C 28/321
428/633	C 23C 28/3455, Y 02T 50/67, C 23C 4/02, C 23C 28/3215, C 23C 28/00
428/634	C 04B 37/026, C 04B 41/009, C 04B 37/006, C 04B 41/52, C 04B 41/89
428/635	B 32B 15/01, B 82Y 25/00, C 23C 28/023, C 25D 5/14, C 25D 5/18
428/636	B 32B 15/016, C 25D 5/10, H 01F 7/0278, B 23K 20/233, B 23K 20/2333
428/637	B 23K 35/302, B 23K 9/23, C 22C 9/04, C 25D 5/10, B 23K 35/004
428/638	B 23K 35/004, B 23K 35/3086, C 21D 9/50, C 22C 38/44, B 23K 35/30
428/639	C 25D 5/14, C 25D 15/02, C 23C 30/00, C 25D 3/12, A 44B 17/00
428/640	F 24J 2/487, B 05D 7/14, B 05D 7/146, B 05D 2350/63, B 22F 1/0014

428/641	G 11B 7/2534, G 11B 7/258, B 23K 35/001, C 30B 25/18, G 11B 2007/24312
428/642	F 16C 33/12, C 25D 5/10, C 25D 7/10, C 22C 12/00, F 16C 33/14
428/643	F 16C 33/12, B 23K 35/268, C 23C 2/04, B 23K 35/26, B 32B 15/017
428/644	C 25D 5/10, B 23K 35/302, B 32B 15/01, F 16C 33/12, C 23C 28/023
428/645	F 16C 33/12, B 32B 15/01, B 23K 35/268, C 22C 11/00, C 22C 11/06
428/646	B 23K 35/262, C 22C 13/00, C 25D 5/10, H 05K 3/3463, B 23K 35/007
428/647	B 32B 15/01, C 22C 13/00, H 01R 13/03, B 23K 35/262, C 23C 2/08
428/648	C 23C 2/08, C 23C 28/023, C 23C 2/02, C 22C 13/00, C 25D 5/12
428/649	B 32B 15/01, B 23K 35/002, B 32B 15/017, C 01B 3/0078, Y 02E 60/327
428/650	F 16C 33/12, C 25D 5/44, B 23K 35/286, B 23K 35/0238, B 32B 15/01
428/651	C 23C 2/12, C 23C 28/023, B 32B 15/01, C 23C 14/16, C 23C 30/00
428/652	C 23C 10/02, C 23C 10/58, C 23C 28/023, C 23C 4/08, C 23C 4/18
428/653	C 23C 2/12, B 32B 15/012, C 22C 21/003, F 16C 33/12, C 23C 2/06
428/654	B 32B 15/016, B 23K 35/286, C 22C 21/00, B 23K 35/0238, F 28F 21/084
428/655	C 23C 30/00, C 23C 4/08, C 23C 26/00, C 23C 28/321, C 23C 28/325
428/656	B 23K 35/3033, C 23C 30/00, C 25D 3/66, B 23K 35/0277, B 23K 35/3046
428/657	C 25D 3/28, C 25D 5/12, B 23K 35/26, C 22C 20/00, C 25D 3/565
428/658	C 25D 3/565, C 25D 5/12, C 25D 5/10, C 23C

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428/659	C 23C 2/06, C 23C 2/02, C 23C 2/28, C 22C 38/04, C 23C 2/26
428/660	C 22C 14/00, C 23C 30/00, B 32B 15/01, B 23K 35/005, C 23C 26/00
428/661	B 32B 15/01, C 23C 30/00, B 23K 35/005, B 21C 23/22, B 32B 15/013
428/662	B 32B 15/01, B 23K 35/32, H 01L 39/14, Y 02T 50/672, B 23K 35/30
428/663	B 32B 15/01, C 22C 27/04, C 22C 32/0052, C 23C 4/06, C 23C 8/00
428/664	B 23K 20/233, C 22C 27/04, C 23C 30/00, A 44C 27/006, B 23K 35/24
428/665	B 23K 35/3006, C 25D 3/54, C 25D 3/56, B 22F 3/26, B 23K 11/20
428/666	C 25D 3/10, C 25D 5/18, C 25D 15/02, C 23C 28/023, C 25D 3/56
428/667	C 21D 8/1277, C 23C 28/023, C 25D 5/14, G 11B 5/7325, B 23K 35/304
428/668	B 23K 35/3046, C 23C 30/00, G 11B 5/66, C 23C 24/10, B 82Y 25/00
428/669	B 32B 15/018, B 23K 35/3013, B 23K 20/233, H 01H 1/023, A 44C 27/005
428/670	B 32B 15/018, C 22C 5/04, H 01R 13/03, H 01L 23/49582, C 23C 26/00
428/671	B 32B 15/01, B 32B 15/018, B 23K 20/233, H 01R 13/03, A 44C 21/00
428/672	B 32B 15/018, C 22C 5/02, B 23K 35/3013, B 32B 15/01, C 25D 5/12
428/673	B 23K 35/3006, C 22C 5/06, C 23C 30/00, F 16C 33/12, B 23K 35/004
428/674	F 16C 33/12, C 22C 9/06, C 22C 9/02, C 22C 32/00, C 22C 9/08
428/675	B 23K 35/302, B 32B 15/01, C 25D 5/10, H 05K 2201/0355, B 32B 15/015

428/676	B 23K 35/302, B 22F 2998/00, C 22C 9/04, F 16C 33/12, H 01B 11/14
428/677	B 32B 15/015, F 16C 33/12, C 22C 9/02, C 23C 30/00, A 47J 36/02
428/678	C 23C 30/00, F 01D 5/288, C 22C 19/058, C 23C 28/00, B 32B 15/01
428/679	B 23K 35/3033, C 23C 30/00, C 25D 5/50, B 32B 15/011, B 32B 15/013
428/680	C 23C 30/00, B 23K 35/304, B 23K 35/3033, B 32B 15/01, F 01D 5/288
428/681	B 32B 15/011, B 23K 35/004, B 23K 35/005, B 32B 15/01, B 32B 15/013
428/682	B 32B 15/011, B 21B 27/00, B 23K 35/3086, C 22C 38/12, C 22C 38/18
428/683	B 32B 15/011, C 22C 38/04, B 23K 35/3066, C 22C 38/02, B 23K 35/3086
428/684	C 22C 38/02, B 23K 35/3093, C 22C 38/04, C 22C 38/06, C 22C 38/18
428/685	B 32B 15/011, C 22C 38/02, B 23K 35/3086, C 22C 38/40, B 23K 20/023
428/686	B 23K 1/20, B 23K 35/001, B 32B 15/01, B 82Y 10/00, G 02F 1/1345
428/687	F 16C 33/12, B 21B 1/227, B 21B 27/005, C 23C 14/0015, C 23C 14/0021
428/2	C 08J 5/18, B 29B 17/02, B 29K 2105/26, C 02F 11/008, C 04B 26/16
428/32	B 44C 5/00, A 44C 15/00, A 47C 3/021, A 47C 5/08, B 29C 67/00
428/32.1	B 41M 5/5254, B 41M 5/52, B 41M 5/5227, B 41M 5/5218, B 41M 5/508
428/32.11	G 03G 7/0013, B 41M 5/5245, B 41M 5/5254, B 41M 5/52, B 41M 5/5218
428/32.12	B 41M 5/0256, B 41M 5/52, B 41M 5/5254, B 41M 5/506, B 41M 5/5236
428/32.13	B 41M 5/52, B 41M 5/5254, B 41M 5/506, B 41M

	5/508, B 41M 5/5218
428/32.14	B 41M 5/5254, B 41M 5/5236, B 41M 5/52, B 41M 5/508, B 41M 5/5227
428/32.15	B 41M 5/52, B 41M 5/5218, B 41M 5/5254, B 41M 5/5245, B 41M 5/506
428/32.16	D 06P 5/30, B 41M 5/5218, B 41M 5/508, B 41M 5/52, B 41M 5/5254
428/32.17	B 41M 5/508, B 41M 5/52, B 41M 5/5218, B 41M 5/5254, B 41M 5/506
428/32.18	B 41M 5/508, B 41M 5/52, B 41M 5/5218, B 41M 5/5254, B 41M 5/502
428/32.19	B 41M 5/508, B 41M 5/52, B 41M 5/0023, B 41M 5/5227, C 09D 11/324
428/32.2	B 41M 5/52, B 41M 5/5218, B 41M 5/508, B 41M 5/506, B 41M 5/5254
428/32.21	B 41M 5/5218, B 41M 5/52, B 41M 5/506, B 41M 5/508, B 41M 5/502
428/32.22	B 41M 5/504, B 41M 5/52, B 41M 5/5254, B 41M 5/5236, B 41M 5/508
428/32.23	B 41M 5/5254, B 41M 5/52, B 41M 5/508, B 41M 5/506, B 41M 5/5218
428/32.24	B 41M 5/506, B 41M 5/52, B 41M 5/5254, B 41M 5/5218, B 41M 5/5245
428/32.25	B 41M 5/5218, B 41M 5/506, B 41M 5/52, B 41M 5/5254, B 41M 5/502
428/32.26	B 41M 5/52, B 41M 5/5254, B 41M 5/5218, B 41M 5/5245, B 41M 5/5227
428/32.27	B 41M 5/5236, B 41M 5/52, B 41M 5/5218, B 41M 5/506, B 41M 5/5227
428/32.28	B 41M 5/52, B 41M 5/5254, B 41M 5/5218, B 41M 5/5245, B 41M 5/5227
428/32.29	B 41M 5/5245, B 41M 5/5254, B 41M 5/52, B 41M 5/5227, B 41M 5/5218
428/32.3	B 41M 5/5245, B 41M 5/5218, B 41M 5/52, B 41M 5/5227, B 41M 5/5254

428/32.31	B 41M 5/5218, B 41M 5/52, B 41M 5/5254, B 41M 5/506, B 41M 5/508
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428/32.33	B 41M 5/5218, B 41M 5/52, B 41M 5/5254, B 41M 5/506, B 41M 5/508
428/32.34	B 41M 5/5218, B 41M 5/52, B 41M 5/5254, B 41M 5/5245, B 41M 5/506
428/32.35	B 41M 5/5218, B 41M 5/52, B 41M 5/5254, B 41M 5/5236, B 41M 5/506
428/32.36	B 41M 5/5218, B 41M 5/52, B 41M 5/5254, B 41M 5/508, B 41M 5/5227
428/32.37	B 41M 5/5218, B 41M 5/5254, B 41M 5/52, B 41M 5/506, B 41M 5/508
428/32.38	B 41M 5/5254, B 41M 5/52, B 41M 5/5218, B 41M 5/5236, B 41M 5/508
428/32.39	B 41M 5/52, B 41M 5/5254, B 41M 5/44, B 41M 5/423, B 41M 5/38214
428/32.5	B 41M 5/5218, B 41M 5/52, B 41M 5/5254, B 41M 5/41, B 41M 5/42
428/32.51	B 41M 5/38257, B 41M 5/52, B 41M 5/0256, B 41M 5/42, B 41M 5/5254
428/32.52	B 41M 5/38214, B 41M 5/42, B 41M 5/44, B 41M 7/0027, B 41M 5/38207
428/32.6	B 41M 5/395, B 41M 5/392, B 41M 5/38207, B 41M 5/42, B 41M 5/345
428/32.61	B 41M 5/395, B 41M 5/44, B 41M 5/392, B 41M 5/42, B 41M 5/423
428/32.62	B 41M 5/38278, B 41M 5/392, B 41M 5/395, B 41M 5/44, B 29C 37/0032
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428/32.69	B 41M 5/42, B 41M 5/385, B 41M 5/38214, B 41M 5/44, B 41M 5/423
428/32.7	B 41M 5/42, B 41M 5/395, B 41M 5/423, B 41M 5/44, B 41J 31/00
428/32.71	D 06Q 1/10, D 06Q 1/12, G 02B 5/128, B 44C 1/1716, B 44F 1/02
428/32.72	B 41M 5/395, B 41M 5/38214, B 41M 5/42, B 41M 5/44, B 41M 5/392
428/32.73	B 41M 3/12, B 41M 5/0256, B 41M 5/165, B 41M 5/287, B 41M 5/345
428/32.74	B 41M 5/38285, B 41M 5/392, B 41M 5/10, B 41M 5/38207, B 41M 5/38214
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428/32.76	B 41M 5/345, B 41M 5/38207, B 41M 5/385, B 41M 5/42, B 41M 5/423
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428/32.79	B 41M 5/44, B 41M 5/42, B 41M 5/38214, B 41M 3/12, B 41M 5/423
428/32.8	B 41M 5/42, B 41M 5/44, B 41M 5/423, B 41M 5/395, B 41M 5/38214
428/32.81	B 41M 5/44, B 41M 5/38214, B 41M 5/423, B 41M 5/42, B 41M 5/392
428/32.82	B 41M 5/395, B 41M 5/423, B 41M 5/44, B 41M 5/392, B 41M 5/42



428/32.83	B 41M 5/392, B 41M 5/395, B 41M 5/10, B 41M 5/38207
428/32.84	B 41M 5/392, B 41M 5/395, B 41M 5/385, B 41M 5/38207, B 41M 5/38228
428/32.85	B 41M 5/395, B 41M 5/392, B 41M 5/41, B 41M 5/52, B 41M 7/0027
428/32.86	B 41M 5/395, B 41M 5/392, B 41M 5/41, B 41M 5/44, B 41M 5/345
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428/34.2	B 32B 27/10, D 21H 27/10, B 65D 5/563, B 32B 27/08, B 32B 27/32
428/34.3	B 32B 27/10, B 32B 27/08, B 65D 31/02, B 32B 29/00, B 65D 75/26
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428/35.4	B 32B 27/08, A 61J 1/10, B 32B 27/32, B 29C 47/061, B 32B 27/34
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428/35.7	B 32B 27/08, B 32B 27/32, B 29K 2067/00, B 29B 2911/1402, B 29B 2911/14026
428/35.8	B 32B 15/08, B 32B 27/36, G 03G 15/2057, C 08L 77/00, C 09D 163/00
428/35.9	B 32B 15/08, B 32B 27/08, B 32B 27/32, F 16L 9/147, B 32B 27/36
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428/36.2	F 16L 11/085, B 29C 70/207, B 29L 2023/22, B 29L 2031/766, B 29L 2009/00
428/36.3	B 29C 70/086, B 29L 2023/22, B 32B 1/08, D 04C 1/06, B 29C 53/56
428/36.4	B 29K 2105/12, B 32B 27/20, B 29C 49/0005, B 29C 55/18, B 32B 27/04
428/36.5	B 32B 5/18, B 29K 2105/04, C 08J 2367/02, C 08J 9/0061, C 08J 2325/06
428/36.6	B 32B 27/08, B 32B 27/32, B 32B 27/36, B 29C 49/22, C 08J 7/047
428/36.7	B 32B 27/08, B 32B 27/32, B 29B 2911/14093, B 65D 1/0215, B 29B 2911/1408
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428/36.9	B 32B 1/08, B 29C 47/0023, B 32B 27/08, C 08L 2205/02, C 08L 23/0815
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428/40.2	G 09F 3/02, G 09F 3/10, G 09F 2003/028, C 09J 7/0207, G 09F 3/0292
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428/40.4	B 32B 27/08, B 44C 1/105, C 09J 7/0207, B 05B 15/0456, B 32B 27/00
428/40.5	G 09F 3/10, G 09F 3/02, A 61F 13/02, B 29C 37/0067, B 41M 3/12
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428/40.8	G 03F 1/68, B 44C 1/17, B 32B 27/00, B 41M 3/12, C 09J 7/0296
428/40.9	C 09J 7/0228, C 09J 2483/005, B 41M 7/0027, C 09J 7/02, C 09J 7/0207
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428/41.4	C 09J 2483/005, C 09J 7/0228, C 09J 7/025, C 09J 2400/283, B 32B 27/08

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428/46	B 32B 17/10247, A 47G 23/0303, A 61L 9/12, B 29K 2995/0026, B 29L 2031/722
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428/64.4	G 11B 7/24, G 11B 7/2534, G 11B 7/243, G 11B 2007/24314, G 11B 2007/24312
428/64.5	G 11B 7/243, G 11B 2007/24316, G 11B 2007/24312, G 11B 2007/24308, G 11B 7/2534
428/64.6	G 11B 2007/24316, G 11B 7/24, G 11B 7/243, G 11B 2007/24314, G 11B 7/2534
428/64.7	G 11B 7/2534, G 11B 7/2533, G 11B 7/24, C 08L 69/00, G 11B 7/26

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428/65.9	G 11B 3/70, C 04B 35/83, B 22F 2998/00, B 24D 11/00, B 24D 13/14
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428/66.4	F 16J 15/104, F 16J 15/102, F 16J 15/3284, B 29K 2027/18, B 29L 2031/265
428/66.5	A 47G 23/03, B 44C 3/00, A 01G 5/04, A 41D 27/08, A 41D 31/0005
428/66.6	G 11B 7/24, H 01L 21/6836, H 01L 24/83, H 01L 2221/68327, H 01L 2224/8319
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428/94	D 06N 7/0036, D 04H 11/04, D 05C 17/023, D 03D 27/00, D 03D 2700/60
428/95	D 06N 7/0036, B 32B 5/26, D 05C 17/02, B 32B 27/12, D 05C 17/023
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428/292.7	B 32B 13/08, B 32B 29/02, C 04B 28/14, C 04B 2111/0062, D 21H 27/34
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428/297.4	C 08J 5/24, C 08L 63/00, C 08J 2363/00, B 82Y 30/00, B 29C 70/12
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428/298.7	B 29B 15/122, B 29C 70/20, B 29C 70/50, C 08J 5/04, C 08J 2367/02
428/299.1	B 29C 70/14, B 32B 5/26, B 29C 70/088, B 29K 2307/00, C 08J 5/24
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428/300.7	B 32B 27/12, B 29C 70/086, B 32B 27/04, H 01B 5/105, B 29C 70/00
428/301.1	B 32B 15/08, H 05K 1/0373, B 29C 70/025, B 29K 2105/16, B 32B 15/14
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428/312.8	C 04B 41/009, C 04B 41/81, C 04B 41/52, C 04B 41/89, B 01J 37/0215
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428/313.7	B 32B 5/18, E 04C 2/16, B 22C 1/00, B 28B 1/522, B 28B 1/526
428/313.9	B 29C 70/66, B 29K 2105/165, B 32B 5/18, C 02F 1/4691, C 02F 2001/46133
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428/314.8	B 29K 2105/04, B 32B 5/18, C 08J 9/0061, A 44B 18/0049, A 44B 18/0061
428/315.5	C 08J 5/18, B 29K 2105/04, C 08J 9/28, Y 02E 60/12, H 01M 2/1653
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428/315.9	B 32B 27/08, B 32B 27/32, E 04C 2/296, E 04D 3/352, E 04D 3/354
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428/317.5	B 32B 27/00, B 32B 15/08, C 08J 9/34, C 09J 5/08, B 32B 5/20
428/317.7	B 32B 5/18, B 32B 15/08, B 32B 27/08, B 32B 5/20, C 09J 7/0289
428/317.9	C 08J 5/18, B 32B 5/18, B 29C 44/12, B 32B 27/32, C 08J 2375/04
428/318.4	B 32B 5/18, C 08J 9/30, C 08J 9/0061, B 32B 27/40, B 60R 13/02
428/318.6	B 32B 5/18, C 08J 9/34, C 08J 2375/04, B 29K 2105/04, B 32B 27/00
428/318.8	B 32B 5/18, C 08J 9/34, C 08J 2375/04, C 08G 2101/0033, B 29K 2105/043
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428/319.3	B 32B 5/18, B 32B 27/32, C 08J 9/365, B 32B 27/08, B 32B 27/40
428/319.7	B 32B 27/00, B 32B 27/32, C 08J 2375/00, C 08J 2375/04, B 29C 55/023
428/319.9	B 32B 5/18, B 29C 44/146, B 32B 27/32, C 08J 9/0061, C 08J 2423/00
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428/321.3	B 41M 5/10, C 08L 75/04, A 61L 15/18, B 01J 13/185, B 41J 31/00
428/321.5	B 41M 5/165, B 01J 13/10, B 01J 13/18, A 61L 9/12, B 01J 13/025
428/322.2	D 21H 27/26, A 47B 2200/001, B 32B 29/00, B 32B 29/06, D 21H 5/0087

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428/347	B 32B 27/08, B 32B 27/32, C 08J 7/047, C 09J 7/043, C 09J 7/0203
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428/394	D 06M 7/00, D 06M 2200/40, D 06M 13/224, D 06M 15/53, D 06M 15/263
428/395	D 06M 7/00, D 06M 2200/40, C 08J 5/06, C 08J 2321/00, D 06M 15/53
428/396	C 08J 5/24, C 08L 63/00, C 08L 61/06, A 61C 15/041, B 29C 47/0004
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428/418	C 09D 163/00, C 08L 63/00, B 32B 15/08, C 09J 163/00, C 09D 5/4496
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428/424.8	C 08J 7/047, C 08J 2475/00, C 08L 23/16, C 08J 2323/02, B 05D 7/02
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428/425.8	C 08G 18/672, C 09D 175/04, C 08G 18/0814, C 08G 18/10, C 08G 18/12
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428/475.5	B 32B 27/34, C 08L 77/00, C 08J 2377/00, C 08L 51/06, C 08L 2205/02
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428/480	C 08J 2367/02, B 32B 27/36, C 08J 5/18, C 08L 67/02, C 08J 7/047
428/481	D 21H 19/28, B 32B 27/10, D 21H 17/53, C 08J 7/047, C 08L 67/06
428/482	C 09D 167/00, C 08G 63/60, C 09D 167/02, C 09D 167/06, C 08F 283/01
428/483	C 08J 7/047, C 08J 2367/02, C 08J 7/04, B 32B 27/08, B 32B 27/36
428/484.1	C 08J 7/04, C 08J 7/047, C 08L 91/06, C 08J 2301/06, D 21H 19/18
428/485	C 08J 7/047, C 08J 2301/06, C 08J 7/04, C 08J 2301/00, C 08J 2401/00
428/486	D 21H 19/18, C 09D 191/08, D 21H 19/22, D 21H 17/60, D 21H 19/20
428/487	D 21H 19/18, D 21H 19/20, D 21H 17/60, D 21H 27/32, D 21H 27/34
428/488.11	B 41M 5/10, B 41M 5/124, B 41M 5/392, B 41M 5/465, B 41N 1/242

428/488.41	B 41M 5/10, B 41L 1/00, B 41M 5/04, B 31D 1/021, B 41L 1/34
428/489	C 08L 95/00, B 32B 11/04, D 06N 5/00, C 09D 195/00, E 04D 5/10
428/490	B 29K 2095/00, B 05D 7/06, B 27D 1/00, B 27N 3/06, B 27N 3/203
428/491	D 21J 1/16, C 09J 123/22, C 09J 195/00, D 21H 17/61, A 01N 25/34
428/492	C 08J 2321/00, C 08J 5/02, B 29C 71/0009, B 29K 2021/00, C 08J 7/047
428/493	C 08J 2321/00, B 29K 2021/00, B 32B 25/14, C 08J 5/124, C 08K 3/22
428/494	B 29K 2021/00, C 08J 7/047, C 08J 2321/00, B 29C 41/14, B 32B 25/08
428/495	B 32B 25/04, B 32B 27/00, C 08J 2321/00, C 08J 5/12, C 08J 5/124
428/496	D 21J 1/16, D 21H 19/20, D 21H 19/22, B 65D 53/04, B 65D 65/42
428/497	B 32B 27/00, B 41M 5/10, C 08L 91/00, D 06N 7/0005, A 41D 27/08
428/498	C 08J 7/047, D 21H 17/62, B 05D 7/08, B 27K 3/52, B 28B 19/0092
428/499	B 41M 5/04, B 41M 5/10, C 08J 7/047, C 08J 2301/06, D 21H 19/14
428/500	B 32B 27/32, B 32B 27/08, C 08J 5/18, C 08L 23/10, C 08L 2205/02
428/501	C 08J 7/04, B 32B 7/12, B 32B 27/00, C 08J 7/047, B 05D 1/10
428/502	C 08J 7/047, B 29C 61/0616, B 29K 2023/00, B 29K 2027/00, C 08F 8/00
428/503	B 32B 27/04, B 44C 5/0469, D 21H 17/51, B 32B 27/00, C 08G 12/32
428/504	C 08J 7/04
428/505	B 44F 1/04, C 08J 7/04, C 08J 7/047, C 08J 2323/00, C 08J 2323/02



428/506	C 09J 161/06, C 09J 161/34, B 29C 33/405, B 29C 37/0032, B 29C 70/30
428/507	D 21H 19/20, B 32B 7/12, D 06M 15/263, D 21H 19/22, B 42D 15/10
428/508	C 08J 7/04, C 08J 2301/06, B 32B 27/00, C 08J 7/047, C 08J 2301/00
428/509	C 08J 7/047, C 08J 7/04, C 08J 2401/00, B 32B 27/00, C 08J 2301/06
428/510	C 08J 7/047, C 08J 2301/06, C 08J 2427/00, C 08J 7/04, B 32B 27/00
428/511	D 21H 19/58, B 32B 27/10, D 21H 19/12, B 41M 5/5254, D 21H 19/40
428/512	B 41M 5/10, C 08F 10/06, C 08F 110/06, C 08F 210/06, C 08J 5/18
428/513	B 32B 27/00, G 03C 1/79, D 21H 19/22, B 32B 27/10, B 05D 7/06
428/514	D 21H 19/58, D 21H 19/20, B 27K 3/15, C 08L 33/08, B 32B 27/00
428/515	B 32B 27/32, B 32B 27/08, C 08L 2205/02, C 08J 5/18, C 08L 23/10
428/516	B 32B 27/32, C 08J 5/18, B 32B 27/08, C 08L 23/0815, C 08L 23/10
428/517	B 32B 27/32, B 32B 27/08, C 08L 23/10, C 08L 23/16, B 32B 25/08
428/518	C 08J 7/047, B 32B 27/08, B 32B 27/30, C 08J 2427/00, C 08J 2323/02
428/519	B 32B 27/00, C 08J 7/047, C 08L 53/02, B 32B 27/08, C 08L 9/02
428/520	B 32B 27/08, B 32B 27/32, C 08J 7/047, B 32B 27/00, B 32B 27/30
428/521	B 32B 25/08, B 32B 27/08, B 32B 27/32, C 08F 297/04, C 08L 53/025
428/522	B 32B 27/30, C 08J 7/047, B 32B 27/08, C 08J 5/18, C 09J 4/00
428/523	C 08J 5/18, C 08L 23/0815, C 08L 2205/02, C

	08F 210/16, C 08J 2323/08
428/524	C 09D 161/32, C 08G 12/40, C 09D 167/00, C 08G 12/38, B 27N 1/003
428/525	B 32B 27/00, D 21J 1/00, B 44C 5/0469, C 08J 2361/06, C 08L 61/34
428/526	C 08L 61/06, C 08G 8/10, C 08L 61/28, C 09D 161/20, D 06M 15/423
428/527	C 08J 7/04, C 08J 2301/06, B 05D 7/26, C 08G 8/28, C 08G 8/32
428/528	C 08L 97/02, C 08L 61/06, B 32B 21/14, B 32B 21/13, C 08L 61/24
428/529	C 09J 161/06, C 08L 61/06, C 08L 97/02, B 05D 7/08, B 27D 1/04
428/530	C 08G 12/266, D 21H 17/49, D 21H 17/51, D 21H 17/69, B 32B 27/00
428/531	D 21H 17/48, B 32B 27/00, C 08J 2361/06, D 21H 27/26, B 41M 5/155
428/532	B 27K 3/15, B 32B 27/10, C 08J 5/18, C 08J 7/065, B 27K 3/156
428/533	D 21H 19/54, C 08J 7/047, C 04B 28/14, C 08B 31/00, C 09J 103/02
428/534	B 01J 19/30, B 01J 2219/30203, B 01J 2219/30466, B 24B 13/02, B 27N 3/08
428/535	D 21H 19/34, B 27K 3/52, B 32B 21/14, D 21J 1/16, B 27D 1/04
428/536	C 09D 101/12, C 08J 7/047, C 08J 2301/06, C 08J 2401/00, B 32B 27/00
428/537.1	B 27K 3/15, B 32B 21/04, B 05D 7/06, B 27N 5/00, C 08L 97/02
428/537.5	B 41M 5/5254, B 32B 29/00, D 21H 19/20, B 32B 27/10, D 21H 19/58
428/537.7	E 04C 2/043, B 32B 13/08, C 04B 41/009, A 01N 37/02, B 28B 19/0092
428/688	C 04B 41/52, C 04B 41/009, C 04B 41/89, B 60R 21/2644, C 04B 35/803

428/689	C 04B 41/009, C 04B 41/52, A 61F 2/30767, A 61F 2/3094, A 61F 2002/3098
428/690	C 09K 11/06, H 01L 51/5012, H 05B 33/14, H 01L 51/0081, H 01L 51/0059
428/691	G 21K 4/00, C 09K 11/7733, G 21K 2004/06, C 09K 11/772, C 09K 11/7748
428/692.1	B 82Y 25/00, H 01F 10/007, B 32B 7/02, B 82Y 10/00, H 01F 17/04
428/693.1	H 01F 41/026, H 01F 1/0577, H 01F 1/0572, A 44D 2203/00, A 61N 2/06
428/696	G 02B 1/02, G 02B 1/105, C 04B 41/009, C 23C 30/00, G 02B 1/115
428/697	C 23C 30/005, C 23C 14/0641, C 23C 30/00, C 23C 14/08, C 23C 14/0664
428/698	C 23C 30/005, C 04B 41/009, C 04B 41/52, C 04B 41/89, C 23C 14/0641
428/699	C 03C 17/36, C 23C 30/005, C 03C 17/3639, C 03C 17/3644, C 23C 14/0641
428/700	C 30B 23/02, C 30B 25/02, C 30B 15/00, C 04B 41/009, C 30B 19/02
428/701	C 04B 41/009, C 23C 30/00, F 01D 5/288, Y 02T 50/67, C 23C 4/105
428/702	C 04B 41/009, C 23C 4/105, F 01D 5/288, C 03C 17/256, C 03C 2217/212
428/703	C 04B 28/14, C 04B 2111/0062, C 04B 28/147, C 04B 41/009, C 04B 2111/00612
428/704	C 09D 5/185, C 03C 17/22, C 04B 41/5035, C 04B 41/52, C 09K 21/04
428/539.5	C 22C 1/1036, C 04B 41/009, C 22C 32/00, C 04B 41/88, C 04B 35/65
428/540	C 14C 9/00, C 04B 41/009, A 01N 55/02, A 47K 7/02, B 27K 3/34
428/541	B 27K 3/15, B 27K 3/36, B 27K 3/52, B 27K 3/34, B 27K 3/50
428/542.2	B 44C 5/00, B 44C 3/06, B 44C 1/105, B 44C

	, E 04F 2019/0454
428/542.4	B 44C 5/02, G 09F 19/00, A 47G 33/004, B 44C 5/06, A 47G 33/00
428/542.6	B 44C 5/00, A 47G 33/08, B 44C 3/00, A 47G 7/02, A 47G 33/045
428/542.8	B 29B 2911/1402, B 29B 2911/14026, B 29B 2911/14033, A 61C 13/0022, B 29B 2911/1404
428/543	B 05D 5/02, B 05D 7/54, D 06N 3/0063, D 06N 3/08, E 04F 15/02
428/900	G 11B 5/7325, G 11B 5/66, G 11B 5/72, G 11B 5/725, G 11B 11/10586
428/901	H 05K 1/0306, H 05K 2201/0355, H 05K 1/0366, H 05K 2201/0209, H 05K 1/0373
428/902	C 08J 5/24, B 32B 5/26, D 03D 15/00, F 41H 5/0485, B 29C 70/24
428/903	D 04H 1/565, D 04H 13/007, B 32B 5/26, D 04H 1/42, B 01D 39/1623
428/903.3	B 29K 2105/26, B 29B 17/0042, C 08J 11/06, B 29L 2030/00, B 29K 2021/00
428/904	D 06N 3/14, C 08J 9/28, D 06N 3/0004, D 06N 3/10, B 32B 27/00
428/904.4	D 06N 7/00, D 21H 27/20, B 44C 1/105, B 44C 7/00, B 32B 27/12
428/905	A 61L 9/12, A 61L 9/042, A 45D 40/0087, A 61Q 13/00, A 61K 8/02
428/906	C 09J 7/02, G 09F 3/10, G 03G 15/2057, C 09J 2201/20, C 09J 7/0246
428/906.6	D 05C 17/00, D 06Q 1/005, B 44F 11/00, D 05C 1/08, G 09B 19/20
428/907	D 06M 16/00, A 01N 25/34, B 27K 3/52, B 63B 59/04, B 27K 3/50
428/907.7	B 41M 5/124, A 61F 13/15203, A 61F 13/42, A 61F 13/51474, A 61F 13/51496
428/908	B 41C 3/00, B 41M 5/08, B 41N 1/003, B 41N 11/00, D 21H 21/48

428/908.8	B 32B 27/08, E 04F 15/02, B 29L 2031/722, B 44C 5/0476, D 06N 7/0028
428/909	B 41N 10/04, B 41N 10/02, B 41N 6/00, B 41F 30/04, B 41N 10/06
428/910	B 32B 27/32, C 08J 5/18, B 32B 27/08, B 32B 27/36, C 08J 2367/02
428/911	F 41H 5/0485, F 41H 5/0492, F 41H 1/02, B 32B 5/26, A 41D 31/0061
428/912	B 64D 37/06, B 64D 2700/6235, B 29D 30/0685, B 60C 19/12, B 29D 2030/0695
428/912.2	G 02B 5/08, B 44F 1/04, G 02B 5/0808, G 02B 7/182, G 02B 5/0858
428/913	B 41M 5/44, B 41M 5/42, G 11B 7/24, G 11B 7/2534, B 41M 5/395
428/913.3	B 44C 5/02, B 44F 1/04, B 44C 1/105, B 44F 7/00, B 32B 27/08
428/914	B 41M 5/44, B 41M 5/42, B 41M 5/52, B 41M 5/395, B 41M 5/5254
428/915	G 09F 3/0292, B 41M 3/14, B 42D 15/10, B 42D 15/0013, G 03H 2250/12
428/916	B 42D 15/10, B 42D 15/0013, B 42D 2033/04, G 09F 3/0292, B 41M 3/14
428/917	C 09K 11/06, H 01L 51/5012, H 05B 33/14, H 01L 51/0081, H 01L 51/0059
428/918	B 41M 5/124, D 21H 27/28, D 21H 21/26, H 01B 1/08, B 32B 17/10018
428/919	F 41H 3/00, F 41H 3/02, A 41D 13/00, A 01M 31/025, A 01M 31/00
428/920	B 32B 5/26, C 09D 5/185, A 41D 31/0027, D 04H 1/42, B 32B 27/12
428/921	C 09D 5/185, C 09D 5/18, D 21H 21/34, C 09K 21/02, C 09K 21/14
428/922	H 05F 3/025, H 01B 1/24, C 08J 7/047, C 09K 3/16, B 32B 27/18
428/923	C 23F 11/02, B 21B 1/227, C 22C 21/00, B 22F

	2998/00, C 10N 2230/12
428/924	B 23K 35/0238, B 32B 15/01, B 32B 15/016, H 01B 1/24, B 22F 2998/00
428/925	B 32B 15/016, B 32B 15/01, H 01H 2037/526, H 01H 2037/528, B 23K 35/286
428/926	B 32B 15/01, C 23C 28/023, C 25D 5/14, F 16C 33/12, C 25D 5/10
428/927	C 25D 5/14, C 25D 15/02, C 23D 3/00, B 23K 20/04, C 25D 11/04
428/928	B 82Y 25/00, G 11B 5/66, G 11B 5/7325, G 11B 5/64, G 11B 5/656
428/929	H 01H 1/023, H 01R 13/03, B 32B 15/01, H 01H 1/02, H 01H 1/0231
428/930	H 01L 39/143, H 01L 39/14, H 01L 39/2409, H 01L 39/2461, H 01L 39/248
428/931	B 32B 15/01, H 01L 35/08, B 32B 15/015, H 01R 13/03, B 32B 15/012
428/932	B 24D 18/00, B 24D 3/08, A 47L 13/07, B 26B 21/58, B 23P 5/00
428/933	B 32B 15/016, C 23F 13/02, B 23K 35/286, F 28F 21/084, F 28F 21/089
428/934	C 23C 26/00, F 16C 33/12, C 23C 10/28, C 23C 28/023, F 16C 33/14
428/935	C 25D 5/10, F 16C 33/12, C 25D 5/14, C 23C 28/023, C 25D 5/12
428/936	C 23C 18/36, H 05K 3/181, C 23C 18/1601, C 23C 18/1603, C 23C 18/50
428/937	C 23C 4/02, C 23C 4/06, C 23C 4/08, C 23C 4/18, C 23C 30/00
428/938	C 23C 14/16, C 23C 26/00, C 23C 28/023, H 01L 21/00, C 23C 10/02
428/939	C 23C 2/12, C 23C 2/02, C 23C 2/06, C 04B 37/026, C 23C 2/08
428/940	B 23K 20/08, B 23K 20/04, B 32B 15/01, C 03B 37/0805, C 03B 37/083

428/941	C 23C 26/00, C 23C 10/02, C 23C 28/023, C 23C 10/28, B 32B 15/01
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<b>Most statistically relevant CPC Subclasses</b>
C 09K, G 02F, C 08G, G 02B, C 08J, H 01L, G 09G, B 29B, H 05K, B 44C, A 44C, D 04D, B 68G, A 47G, A 01G, B 65D, B 44F, C 04B, A 63H, E 01C, A 41G, B 41M, B 29C, H 01F, G 11B, C 23C, C 10M, G 06K, B 32B, H 01J, B 22F, B 23K, C 22C, H 01R, E 04C, B 60J, B 22D, B 21D, B 21C, F 16L, B 21F, D 07B, F 01N, F 17C, G 01K, H 01H, C 03C, C 23D, C 25D, B 29K, D 06Q, E 06B, A 22C, C 08L, C 09J, G 03H, E 04D, G 09F, E 04F, B 01D, A 45C, F 16H, F 16D, F 16J, A 61F, B 31F, D 04H, D 06M, D 03D, A 47K, B 31D, D 06N, D 21H, C 03B, B 01J, D 10B, D 21F, B 60C, A 61L, B 41N, A 61K, H 01B, C 01P, D 01F, D 01D, E 04B, B 27K, B 05D, C 09D, C 14C, C 10N, D 05C, F 41H, B 64D, B 42D