

## Statistical mapping of USPC to CPC for Class 216

USPC Subclass	Most statistically relevant CPC groups
216/2	G 01P 15/0802, H 05K 999/00, B 82Y 10/00, G 01L 9/0042, B 82Y 15/00
216/3	H 01L 39/2496, H 01L 39/2493, H 01L 27/18, H 01L 39/24, B 82Y 10/00
216/4	H 05K 1/092, H 05K 3/025, H 05K 3/06, H 05K 3/207, H 05K 2203/0156
216/5	H 05B 33/10, G 02F 1/13439, C 23F 1/20, C 23F 1/26, G 02B 5/201
216/6	H 01L 28/55, H 05K 1/162, H 01G 9/055, H 01G 4/30, H 01G 9/0029
216/7	C 03C 25/68, G 02B 6/245, H 05K 1/0366, H 05K 2203/0554, A 61C 5/007
216/8	A 61F 2/91, A 61F 2/915, A 61F 2002/91533, C 23F 1/04, C 23F 1/02
216/9	B 44B 5/026, C 23F 1/02, B 41C 1/18, B 21H 8/005, B 29C 33/424
216/10	B 41C 1/18, B 41C 1/05, B 41N 7/06, B 23K 26/0823, B 41C 1/188
216/11	H 01J 9/025, B 82Y 15/00, B 82Y 10/00, H 01J 2201/30457, G 01Q 70/16
216/12	H 01J 9/142, C 23F 1/02, G 03F 1/20, G 03F 1/08, G 03F 1/22
216/13	H 05K 3/108, H 05K 3/062, H 05K 3/061, H 05K 3/064, H 05K 3/067
216/14	H 01L 21/4828, H 01L 2924/01029, H 01L 23/49548, H 01L 2924/01013, H 01L 2924/01078
216/15	H 05K 3/4685, H 01L 49/02, H 01L 2924/3011, H 01L 21/00, H 01L 21/4846
216/16	H 05K 1/167, H 05K 2201/0317, C 23F 1/02, H 05K 3/064, H 01L 28/20
216/17	H 05K 3/061, H 05K 3/427, C 23F 1/02, H 05K 3/0035, H 05K 3/0055

216/18	H 05K 3/427, H 05K 3/108, H 05K 3/062, H 05K 3/243, H 05K 2201/0355
216/19	H 01L 21/32139, H 01L 21/76838, H 01L 21/02112, H 01L 21/02164, H 01L 21/02274
216/20	H 05K 2201/0355, H 05K 2203/0315, H 05K 3/385, H 05K 3/06, H 05K 1/0393
216/21	H 05K 3/225, H 05K 3/06, H 05K 3/067, H 05K 2203/175, B 23H 3/00
216/22	G 11B 5/3163, G 11B 5/3116, B 82Y 10/00, G 11B 5/855, B 82Y 25/00
216/23	H 01L 27/1214, G 02F 1/13439, H 01L 27/12, G 02F 1/1339, G 02F 1/13394
216/24	G 02B 6/136, B 82Y 20/00, C 03C 15/00, G 02B 6/3652, G 02B 26/0841
216/25	H 01J 29/085, H 01J 2329/00, G 21K 4/00, H 01J 9/12, H 01J 2329/8625
216/26	H 01L 27/14627, G 02B 3/0012, B 29D 11/00009, C 03C 15/00, G 02B 6/1245
216/27	B 41J 2/1631, B 41J 2/1628, B 41J 2/1629, B 41J 2/1642, B 41J 2/1632
216/28	B 44B 7/00, A 44C 27/00, A 61F 2/30767, A 61F 2/3094, A 61F 2002/30769
216/29	B 44F 9/02, B 44C 1/227, B 44F 11/04, B 05D 3/104, B 05D 5/005
216/30	B 44C 1/227, C 04B 41/009, C 04B 41/5353, B 28B 7/007, B 28B 7/0073
216/31	C 03C 15/00, B 44C 1/227, B 41J 2/442, B 41J 3/4073, B 41J 11/0015
216/32	B 44C 1/227, C 23F 1/00, B 44C 1/22, B 44C 1/26, C 23F 1/02
216/33	C 23F 1/02, B 01L 2200/0689, B 01L 2200/12, C 04B 41/009, C 04B 41/91
216/34	B 32B 17/10018, B 32B 17/10981, H 05K 3/381, B 29C 65/02, B 29C 66/022
216/35	B 32B 15/08, C 23C 22/83, H 05K 3/4611, C 08J

	2327/12, H 05K 3/385
216/36	C 23F 1/02, H 01L 21/76254, H 05K 3/20, B 41M 3/12, B 44C 1/227
216/37	H 01L 21/30655, H 01L 21/31116, H 01L 21/31144, H 01L 21/3065, B 81C 1/00492
216/38	H 01L 21/3212, H 01L 21/31053, H 01L 21/31055, H 01L 21/31116, H 01L 21/76819
216/39	C 23F 1/02, G 01P 15/0802, H 01L 21/31116, B 01L 3/502707, B 01L 2200/12
216/40	H 01L 21/0272, H 05K 3/048, H 01L 21/7688, B 82Y 10/00, G 03F 7/0002
216/41	B 82Y 10/00, G 03F 7/0002, H 01L 21/0337, H 01L 21/31144, B 82Y 30/00
216/42	H 01J 9/025, C 23F 1/02, C 03C 15/00, B 82T 2201/015, B 82T 2201/017
216/43	B 82Y 10/00, C 03C 15/00, C 23F 1/02, G 03F 7/0002, H 05K 3/061
216/44	G 03F 7/0002, B 82Y 10/00, C 23F 1/02, C 23F 1/04, B 29C 43/021
216/45	H 01L 21/3065, H 01L 21/31138, B 05C 17/06, B 08B 7/00, B 23P 6/002
216/46	H 01L 21/0338, H 01L 21/0337, H 01L 21/32139, H 01L 21/3086, H 01L 21/31138
216/47	H 01L 21/31144, G 03F 7/094, H 01L 21/31138, H 01L 21/32139, C 03C 15/00
216/48	C 23F 1/02, G 03F 7/00, H 01L 21/31138, H 01L 21/4846, H 05K 3/062
216/49	C 23F 1/02, H 01L 21/31144, H 01L 21/32139, H 01L 21/31116, B 82Y 10/00
216/50	C 03C 15/00, C 23F 1/18
216/51	C 03C 15/00, H 01L 21/32139, H 01L 21/3081, H 01L 21/31144, B 82Y 10/00
216/52	B 82Y 10/00, C 23C 16/4404, C 23C 16/4407, G 03F 7/0002, A 61B 17/3203

216/53	C 03C 15/00, C 03C 19/00, B 24B 31/14, H 01J 29/24, A 61B 17/3211
216/54	G 03F 7/0002, B 82Y 10/00, C 23F 1/02, B 44C 1/227, G 03F 7/18
216/55	B 43M 7/004, C 03C 15/00, C 23F 1/04, C 23F 4/00, H 01L 21/32136
216/56	C 23F 1/02, C 25D 1/08, Y 02E 60/50, B 82Y 10/00, B 01D 69/10
216/57	H 01L 21/31111, H 01L 21/31116, H 01L 21/30604, H 01L 21/32133, B 82Y 10/00
216/58	H 01L 21/3065, H 01L 21/31116, H 01L 21/67069, C 23F 4/00, C 23C 16/4405
216/59	H 01J 37/32935, H 01J 37/32963, H 01L 21/31116, H 01L 21/3065, H 01J 37/32082
216/60	H 01J 37/32935, H 01J 37/32963, H 01L 22/26, H 01J 37/32972, B 24B 37/013
216/61	H 01J 37/32935, H 01J 37/32082, H 01J 37/32174, H 01L 22/26, H 01J 37/32706
216/62	C 23F 4/00, H 01L 21/3065, H 01L 21/31116, H 01L 21/31138, H 01L 21/32136
216/63	H 01L 21/31116, H 01L 21/3065, H 01L 21/32136, C 23C 16/0245, C 23C 16/4405
216/64	B 08B 3/00, B 08B 7/00, H 01J 37/32082, H 01J 37/32706, H 01L 21/31138
216/65	H 05K 3/027, B 08B 7/0042, B 23K 26/0656, H 01L 21/3065, B 23K 26/1405
216/66	H 01L 21/31116, H 01L 21/3065, H 01L 21/32136, C 23F 4/00, H 01J 37/32082
216/67	H 01L 21/31116, H 01L 21/31138, H 01L 21/32136, H 01L 21/3065, H 01L 21/67069
216/68	H 01J 37/321, H 05H 1/46, H 01J 37/32165, H 01J 37/32458, H 01J 37/32522
216/69	H 01J 37/32192, H 01J 37/32229, H 01J 37/32238, H 01J 37/32266, H 01J 37/32678
216/70	H 01J 37/32192, H 01J 37/32678, H 01J

	, H 01J 37/3266, H 01J 37/32357
216/71	H 01J 37/32623, H 01J 37/32009, H 01J 37/32082, H 01L 21/67069, H 01J 37/3244
216/72	H 01L 21/31116, H 01L 21/32136, C 23F 4/00, H 01L 21/31138, C 23C 16/401
216/73	C 03C 15/00, H 01L 21/31116, C 03C 21/007, H 01L 21/02049, B 23K 26/12
216/74	C 23C 16/4405, C 23G 5/00, B 44C 1/227, C 23C 16/4404, C 23C 16/4557
216/75	H 01L 21/32136, C 23F 4/00, B 82Y 10/00, C 22B 7/001, C 23F 1/12
216/76	C 04B 41/009, C 04B 41/91, C 04B 41/5346, H 01L 21/31122, C 04B 41/53
216/77	H 01L 21/32136, C 23F 4/00, B 08B 3/08, B 32B 38/162, B 32B 2305/024
216/78	C 23F 4/00, C 23F 1/12, H 01L 21/32136, H 05K 2203/095, C 23F 1/14
216/79	H 01L 21/31116, H 01L 21/31138, H 01L 21/3065, H 01L 21/32137, B 81C 2201/0132
216/80	C 03C 15/00, H 01L 21/31116, A 01K 11/006, A 61M 37/0069, C 03B 37/01807
216/81	C 23G 5/00, A 61N 1/0565, B 08B 7/00, B 08B 7/0035, B 24B 37/04
216/83	C 08J 7/12, C 08J 7/14, H 05K 1/0346, H 05K 3/381, H 01L 21/31133
216/84	B 24B 37/013, C 03C 15/00, H 01L 22/26, B 24B 49/12, C 23F 1/00
216/85	B 24B 49/12, B 24B 37/013, G 01B 11/0683, B 24B 49/02, C 23F 1/08
216/86	B 24B 37/013, C 23F 1/08, C 23F 1/00, C 23F 1/46, G 01N 17/00
216/87	H 01L 21/31111, C 03C 15/00, C 23F 1/02, H 05K 3/381, C 04B 41/5353
216/88	H 01L 21/3212, B 24B 37/042, C 09G 1/02, H 01L 21/31053, B 24B 37/30

216/89	C 09G 1/02, C 09K 3/1463, H 01L 21/3212, H 01L 21/31053, C 23F 3/00
216/90	C 23F 1/02, C 23F 1/08, C 03C 15/00, C 23F 3/00, B 24B 31/14
216/91	C 23F 1/08, C 23F 1/02, C 23F 1/00, H 05K 3/068, H 01L 21/67086
216/92	C 23F 1/08, C 23F 1/02, H 05K 3/068, H 05K 3/0085, C 03C 15/00
216/93	C 23F 1/46, C 23F 1/18, C 23F 1/08, C 23G 1/36, C 23F 1/00
216/94	C 23F 1/02, H 01L 21/30604, H 01L 21/31111, B 41M 5/24, H 01L 21/32134
216/95	C 23F 1/02, H 05K 3/067, C 23F 1/44, B 32B 17/10302, H 01L 21/31111
216/96	C 04B 41/5353, C 09K 13/08, C 23F 1/26, A 61K 6/00, A 61K 6/027
216/97	C 03C 15/00, C 03C 15/02, C 03C 25/68, C 03C 2204/08, B 82Y 15/00
216/98	C 03C 15/00, H 01J 9/20, C 03C 23/0075
216/99	H 01L 21/31111, C 03C 15/00, C 03C 17/22, C 03C 2218/32, C 03C 2218/33
216/100	C 23F 1/44, H 01L 21/32134, C 23F 1/26, C 23F 1/02, C 23F 1/30
216/101	C 04B 41/5353, C 09K 13/04, H 01L 31/1884, Y 02E 10/50, C 03C 17/23
216/102	C 23F 1/36, C 23G 1/22, C 23F 1/02, C 23F 1/20, C 25F 3/04
216/103	C 23F 1/20, C 23F 3/03, C 23F 1/36, C 23F 1/44, H 01G 9/055
216/104	C 23F 3/03, C 23F 1/20, C 23G 1/125, C 23F 1/36, B 08B 7/0057
216/105	C 23F 1/18, C 23F 1/34, H 05K 3/067, C 23F 1/02, F 16B 7/025
216/106	C 23F 1/18, C 23F 1/16, H 05K 3/067, H 05K 3/383, C 23F 3/06

<b>216/107</b>	<b>H 05K 3/067, C 23F 1/18, C 23F 1/16, C 01B 15/037, C 09K 13/06</b>
<b>216/108</b>	<b>C 23F 1/44, C 23F 1/28, C 23F 3/06, C 23F 1/26, C 23F 1/30</b>
<b>216/109</b>	<b>C 23F 1/26, C 23F 3/06, A 61F 2310/00023, C 23G 1/106, A 61F 2/30767</b>

<b>Most statistically relevant CPC Subclasses</b>
<b>B 81C, H 01L, H 05K, A 61F, B 44B, B 41C, H 01J, G 03F, G 11B, G 02F, G 02B, B 41J, H 01H, B 44F, B 44C, C 03C, B 32B, C 23F, C 23C, B 24B, C 04B, C 10M</b>