

CPC to IPC Concordance for Subclass E01C

| CPC Group | IPC Group |
|------------|-----------|
| E01C 1/00 | E01C 1/00 |
| E01C 1/002 | E01C 1/00 |
| E01C 1/005 | E01C 1/00 |
| E01C 1/007 | E01C 1/00 |
| E01C 1/02 | E01C 1/02 |
| E01C 1/04 | E01C 1/04 |
| E01C 3/00 | E01C 3/00 |
| E01C 3/003 | E01C 3/00 |
| E01C 3/006 | E01C 3/00 |
| E01C 3/02 | E01C 3/02 |
| E01C 3/04 | E01C 3/04 |
| E01C 3/06 | E01C 3/06 |
| E01C 5/00 | E01C 5/00 |
| E01C 5/001 | E01C 5/00 |
| E01C 5/003 | E01C 5/00 |
| E01C 5/005 | E01C 5/00 |
| E01C 5/006 | E01C 5/00 |
| E01C 5/008 | E01C 5/00 |
| E01C 5/02 | E01C 5/02 |
| E01C 5/04 | E01C 5/04 |
| E01C 5/06 | E01C 5/06 |
| E01C 5/065 | E01C 5/06 |
| E01C 5/08 | E01C 5/08 |

| CPC Group | IPC Group |
|-------------------|------------------|
| E01C 5/085 | E01C 5/08 |
| E01C 5/10 | E01C 5/10 |
| E01C 5/105 | E01C 5/10 |
| E01C 5/12 | E01C 5/12 |
| E01C 5/14 | E01C 5/14 |
| E01C 5/16 | E01C 5/16 |
| E01C 5/18 | E01C 5/18 |
| E01C 5/20 | E01C 5/20 |
| E01C 5/22 | E01C 5/22 |
| E01C 5/223 | E01C 5/22 |
| E01C 5/226 | E01C 5/22 |
| E01C 7/00 | E01C 7/00 |
| E01C 7/02 | E01C 7/02 |
| E01C 7/04 | E01C 7/04 |
| E01C 7/06 | E01C 7/06 |
| E01C 7/08 | E01C 7/08 |
| E01C 7/085 | E01C 7/08 |
| E01C 7/10 | E01C 7/10 |
| E01C 7/12 | E01C 7/12 |
| E01C 7/14 | E01C 7/14 |
| E01C 7/142 | E01C 7/14 |
| E01C 7/145 | E01C 7/14 |
| E01C 7/147 | E01C 7/14 |
| E01C 7/16 | E01C 7/16 |

| CPC Group | IPC Group |
|-------------------|------------------|
| E01C 7/18 | E01C 7/18 |
| E01C 7/182 | E01C 7/18 |
| E01C 7/185 | E01C 7/18 |
| E01C 7/187 | E01C 7/18 |
| E01C 7/20 | E01C 7/20 |
| E01C 7/22 | E01C 7/22 |
| E01C 7/24 | E01C 7/24 |
| E01C 7/26 | E01C 7/26 |
| E01C 7/262 | E01C 7/26 |
| E01C 7/265 | E01C 7/26 |
| E01C 7/267 | E01C 7/26 |
| E01C 7/30 | E01C 7/30 |
| E01C 7/32 | E01C 7/32 |
| E01C 7/325 | E01C 7/32 |
| E01C 7/34 | E01C 7/34 |
| E01C 7/35 | E01C 7/35 |
| E01C 7/351 | E01C 7/35 |
| E01C 7/353 | E01C 7/35 |
| E01C 7/355 | E01C 7/35 |
| E01C 7/356 | E01C 7/35 |
| E01C 7/358 | E01C 7/35 |
| E01C 7/36 | E01C 7/36 |
| E01C 9/00 | E01C 9/00 |
| E01C 9/001 | E01C 9/00 |

| CPC Group | IPC Group |
|------------------|------------------|
| E01C 9/002 | E01C 9/00 |
| E01C 9/004 | E01C 9/00 |
| E01C 9/005 | E01C 9/00 |
| E01C 9/007 | E01C 9/00 |
| E01C 9/008 | E01C 9/00 |
| E01C 9/02 | E01C 9/02 |
| E01C 9/04 | E01C 9/04 |
| E01C 9/06 | E01C 9/06 |
| E01C 9/08 | E01C 9/08 |
| E01C 9/083 | E01C 9/08 |
| E01C 9/086 | E01C 9/08 |
| E01C 9/10 | E01C 9/10 |
| E01C 11/00 | E01C 11/00 |
| E01C 11/005 | E01C 11/00 |
| E01C 11/02 | E01C 11/02 |
| E01C 11/04 | E01C 11/04 |
| E01C 11/045 | E01C 11/04 |
| E01C 11/06 | E01C 11/06 |
| E01C 11/08 | E01C 11/08 |
| E01C 11/10 | E01C 11/10 |
| E01C 11/103 | E01C 11/10 |
| E01C 11/106 | E01C 11/10 |
| E01C 11/12 | E01C 11/12 |
| E01C 11/123 | E01C 11/12 |

| CPC Group | IPC Group |
|---------------|------------|
| E01C 11/126 | E01C 11/12 |
| E01C 11/14 | E01C 11/14 |
| E01C 11/16 | E01C 11/16 |
| E01C 11/165 | E01C 11/16 |
| E01C 11/18 | E01C 11/18 |
| E01C 11/185 | E01C 11/18 |
| E01C 11/20 | E01C 11/20 |
| E01C 11/22 | E01C 11/22 |
| E01C 11/221 | E01C 11/22 |
| E01C 11/222 | E01C 11/22 |
| E01C 11/223 | E01C 11/22 |
| E01C 11/224 | E01C 11/22 |
| E01C 11/225 | E01C 11/22 |
| E01C 11/226 | E01C 11/22 |
| E01C 11/227 | E01C 11/22 |
| E01C 11/228 | E01C 11/22 |
| E01C 11/229 | E01C 11/22 |
| E01C 11/24 | E01C 11/24 |
| E01C 11/245 | E01C 11/24 |
| E01C 11/26 | E01C 11/26 |
| E01C 11/265 | E01C 11/26 |
| E01C 13/00 | E01C 13/00 |
| E01C 13/003 | E01C 13/00 |
| E01C 2013/006 | E01C 13/00 |

| CPC Group | IPC Group |
|---------------|------------|
| E01C 13/02 | E01C 13/02 |
| E01C 13/04 | E01C 13/04 |
| E01C 13/045 | E01C 13/04 |
| E01C 13/06 | E01C 13/06 |
| E01C 13/065 | E01C 13/06 |
| E01C 13/08 | E01C 13/08 |
| E01C 13/083 | E01C 13/08 |
| E01C 2013/086 | E01C 13/08 |
| E01C 13/10 | E01C 13/10 |
| E01C 13/102 | E01C 13/10 |
| E01C 13/105 | E01C 13/10 |
| E01C 13/107 | E01C 13/10 |
| E01C 13/12 | E01C 13/12 |
| E01C 15/00 | E01C 15/00 |
| E01C 17/00 | E01C 17/00 |
| E01C 19/00 | E01C 19/00 |
| E01C 19/002 | E01C 19/00 |
| E01C 19/004 | E01C 19/00 |
| E01C 19/006 | E01C 19/00 |
| E01C 19/008 | E01C 19/00 |
| E01C 19/02 | E01C 19/02 |
| E01C 19/025 | E01C 19/02 |
| E01C 19/05 | E01C 19/05 |
| E01C 19/08 | E01C 19/08 |

| CPC Group | IPC Group |
|-----------------------|-------------------|
| E01C 19/10 | E01C 19/10 |
| E01C 19/1004 | E01C 19/10 |
| E01C 19/1009 | E01C 19/10 |
| E01C 19/1013 | E01C 19/10 |
| E01C 19/1018 | E01C 19/10 |
| E01C 19/1022 | E01C 19/10 |
| E01C 19/1027 | E01C 19/10 |
| E01C 19/1031 | E01C 19/10 |
| E01C 19/1036 | E01C 19/10 |
| E01C 19/104 | E01C 19/10 |
| E01C 19/1045 | E01C 19/10 |
| E01C 19/105 | E01C 19/10 |
| E01C 19/1054 | E01C 19/10 |
| E01C 19/1059 | E01C 19/10 |
| E01C 19/1063 | E01C 19/10 |
| E01C 19/1068 | E01C 19/10 |
| E01C 19/1072 | E01C 19/10 |
| E01C 19/1077 | E01C 19/10 |
| E01C 2019/1081 | E01C 19/10 |
| E01C 2019/1086 | E01C 19/10 |
| E01C 2019/109 | E01C 19/10 |
| E01C 2019/1095 | E01C 19/10 |
| E01C 19/12 | E01C 19/12 |
| E01C 19/15 | E01C 19/15 |

| CPC Group | IPC Group |
|----------------|------------|
| E01C 19/16 | E01C 19/16 |
| E01C 19/17 | E01C 19/17 |
| E01C 19/172 | E01C 19/17 |
| E01C 19/174 | E01C 19/17 |
| E01C 19/176 | E01C 19/17 |
| E01C 19/178 | E01C 19/17 |
| E01C 19/18 | E01C 19/18 |
| E01C 19/182 | E01C 19/18 |
| E01C 19/185 | E01C 19/18 |
| E01C 19/187 | E01C 19/18 |
| E01C 19/20 | E01C 19/20 |
| E01C 19/2005 | E01C 19/20 |
| E01C 19/201 | E01C 19/20 |
| E01C 19/2015 | E01C 19/20 |
| E01C 19/202 | E01C 19/20 |
| E01C 19/2025 | E01C 19/20 |
| E01C 19/203 | E01C 19/20 |
| E01C 19/2035 | E01C 19/20 |
| E01C 19/204 | E01C 19/20 |
| E01C 19/2045 | E01C 19/20 |
| E01C 19/205 | E01C 19/20 |
| E01C 2019/2055 | E01C 19/20 |
| E01C 2019/206 | E01C 19/20 |
| E01C 2019/2065 | E01C 19/20 |

| CPC Group | IPC Group |
|------------------|------------------|
| E01C 2019/207 | E01C 19/20 |
| E01C 2019/2075 | E01C 19/20 |
| E01C 2019/208 | E01C 19/20 |
| E01C 2019/2085 | E01C 19/20 |
| E01C 2019/209 | E01C 19/20 |
| E01C 2019/2095 | E01C 19/20 |
| E01C 19/21 | E01C 19/21 |
| E01C 19/22 | E01C 19/22 |
| E01C 19/23 | E01C 19/23 |
| E01C 19/231 | E01C 19/23 |
| E01C 19/233 | E01C 19/23 |
| E01C 19/235 | E01C 19/23 |
| E01C 19/236 | E01C 19/23 |
| E01C 19/238 | E01C 19/23 |
| E01C 19/24 | E01C 19/24 |
| E01C 19/25 | E01C 19/25 |
| E01C 19/255 | E01C 19/25 |
| E01C 19/26 | E01C 19/26 |
| E01C 19/262 | E01C 19/26 |
| E01C 19/264 | E01C 19/26 |
| E01C 19/266 | E01C 19/26 |
| E01C 19/268 | E01C 19/26 |
| E01C 19/27 | E01C 19/27 |
| E01C 19/28 | E01C 19/28 |

| CPC Group | IPC Group |
|------------------|------------------|
| E01C 19/281 | E01C 19/28 |
| E01C 19/282 | E01C 19/28 |
| E01C 19/283 | E01C 19/28 |
| E01C 19/285 | E01C 19/28 |
| E01C 19/286 | E01C 19/28 |
| E01C 19/287 | E01C 19/28 |
| E01C 19/288 | E01C 19/28 |
| E01C 19/29 | E01C 19/29 |
| E01C 19/30 | E01C 19/30 |
| E01C 19/32 | E01C 19/32 |
| E01C 19/34 | E01C 19/34 |
| E01C 19/35 | E01C 19/35 |
| E01C 19/36 | E01C 19/36 |
| E01C 19/38 | E01C 19/38 |
| E01C 19/40 | E01C 19/40 |
| E01C 19/402 | E01C 19/40 |
| E01C 19/405 | E01C 19/40 |
| E01C 19/407 | E01C 19/40 |
| E01C 19/41 | E01C 19/41 |
| E01C 19/42 | E01C 19/42 |
| E01C 19/43 | E01C 19/43 |
| E01C 19/44 | E01C 19/44 |
| E01C 19/45 | E01C 19/45 |
| E01C 19/46 | E01C 19/46 |

| CPC Group | IPC Group |
|------------------|------------------|
| E01C 19/463 | E01C 19/46 |
| E01C 19/466 | E01C 19/46 |
| E01C 19/47 | E01C 19/47 |
| E01C 19/475 | E01C 19/47 |
| E01C 19/48 | E01C 19/48 |
| E01C 19/4806 | E01C 19/48 |
| E01C 19/4813 | E01C 19/48 |
| E01C 19/482 | E01C 19/48 |
| E01C 19/4826 | E01C 19/48 |
| E01C 19/4833 | E01C 19/48 |
| E01C 19/484 | E01C 19/48 |
| E01C 19/4846 | E01C 19/48 |
| E01C 19/4853 | E01C 19/48 |
| E01C 19/486 | E01C 19/48 |
| E01C 19/4866 | E01C 19/48 |
| E01C 19/4873 | E01C 19/48 |
| E01C 19/488 | E01C 19/48 |
| E01C 19/4886 | E01C 19/48 |
| E01C 19/4893 | E01C 19/48 |
| E01C 19/50 | E01C 19/50 |
| E01C 19/502 | E01C 19/50 |
| E01C 19/504 | E01C 19/50 |
| E01C 19/506 | E01C 19/50 |
| E01C 19/508 | E01C 19/50 |

| CPC Group | IPC Group |
|-------------|------------|
| E01C 19/52 | E01C 19/52 |
| E01C 19/522 | E01C 19/52 |
| E01C 19/524 | E01C 19/52 |
| E01C 19/526 | E01C 19/52 |
| E01C 19/528 | E01C 19/52 |
| E01C 21/00 | E01C 21/00 |
| E01C 21/02 | E01C 21/02 |
| E01C 23/00 | E01C 23/00 |
| E01C 23/01 | E01C 23/01 |
| E01C 23/02 | E01C 23/02 |
| E01C 23/021 | E01C 23/02 |
| E01C 23/023 | E01C 23/02 |
| E01C 23/025 | E01C 23/02 |
| E01C 23/026 | E01C 23/02 |
| E01C 23/028 | E01C 23/02 |
| E01C 23/03 | E01C 23/03 |
| E01C 23/04 | E01C 23/04 |
| E01C 23/045 | E01C 23/04 |
| E01C 23/05 | E01C 23/05 |
| E01C 23/06 | E01C 23/06 |
| E01C 23/065 | E01C 23/06 |
| E01C 23/07 | E01C 23/07 |
| E01C 23/08 | E01C 23/08 |
| E01C 23/081 | E01C 23/08 |

| CPC Group | IPC Group |
|--------------|-------------|
| E01C 23/082 | E01C 23/082 |
| E01C 23/0825 | E01C 23/082 |
| E01C 23/085 | E01C 23/085 |
| E01C 23/0855 | E01C 23/085 |
| E01C 23/088 | E01C 23/088 |
| E01C 23/0885 | E01C 23/088 |
| E01C 23/09 | E01C 23/09 |
| E01C 23/0906 | E01C 23/09 |
| E01C 23/0913 | E01C 23/09 |
| E01C 23/092 | E01C 23/09 |
| E01C 23/0926 | E01C 23/09 |
| E01C 23/0933 | E01C 23/09 |
| E01C 23/094 | E01C 23/09 |
| E01C 23/0946 | E01C 23/09 |
| E01C 23/0953 | E01C 23/09 |
| E01C 23/096 | E01C 23/09 |
| E01C 23/0966 | E01C 23/09 |
| E01C 23/0973 | E01C 23/09 |
| E01C 23/098 | E01C 23/09 |
| E01C 23/0986 | E01C 23/09 |
| E01C 23/0993 | E01C 23/09 |
| E01C 23/10 | E01C 23/10 |
| E01C 23/12 | E01C 23/12 |
| E01C 23/121 | E01C 23/12 |

| CPC Group | IPC Group |
|--------------|------------|
| E01C 23/122 | E01C 23/12 |
| E01C 23/124 | E01C 23/12 |
| E01C 23/125 | E01C 23/12 |
| E01C 23/127 | E01C 23/12 |
| E01C 23/128 | E01C 23/12 |
| E01C 23/14 | E01C 23/14 |
| E01C 23/16 | E01C 23/16 |
| E01C 23/163 | E01C 23/16 |
| E01C 23/166 | E01C 23/16 |
| E01C 23/18 | E01C 23/18 |
| E01C 23/185 | E01C 23/18 |
| E01C 23/20 | E01C 23/20 |
| E01C 23/203 | E01C 23/20 |
| E01C 23/206 | E01C 23/20 |
| E01C 23/22 | E01C 23/22 |
| E01C 23/222 | E01C 23/22 |
| E01C 23/225 | E01C 23/22 |
| E01C 23/227 | E01C 23/22 |
| E01C 23/24 | E01C 23/24 |
| E01C 23/243 | E01C 23/24 |
| E01C 23/246 | E01C 23/24 |
| E01C 2201/00 | — |
| E01C 2201/02 | — |
| E01C 2201/04 | — |

| CPC Group | IPC Group |
|---------------|-----------|
| E01C 2201/06 | — |
| E01C 2201/065 | — |
| E01C 2201/08 | — |
| E01C 2201/10 | — |
| E01C 2201/12 | — |
| E01C 2201/14 | — |
| E01C 2201/16 | — |
| E01C 2201/162 | — |
| E01C 2201/165 | — |
| E01C 2201/167 | — |
| E01C 2201/18 | — |
| E01C 2201/20 | — |
| E01C 2201/202 | — |
| E01C 2201/205 | — |
| E01C 2201/207 | — |
| E01C 2301/00 | — |
| E01C 2301/02 | — |
| E01C 2301/04 | — |
| E01C 2301/06 | — |
| E01C 2301/08 | — |
| E01C 2301/10 | — |
| E01C 2301/14 | — |
| E01C 2301/16 | — |
| E01C 2301/18 | — |

| CPC Group | IPC Group |
|--------------|-----------|
| E01C 2301/20 | — |
| E01C 2301/30 | — |
| E01C 2301/40 | — |
| E01C 2301/50 | — |