

Title (en)
Mobile device, stationary device, and electrical connector for them

Title (de)
Mobilteil, Stationärteil und dazugehöriger elektrischer Steckverbinder

Title (fr)
Partie mobile, partie stationnaire et connecteur électrique correspondant

Publication
EP 1150385 A2 20011031 (EN)

Application
EP 01110495 A 20010427

Priority
JP 2000129354 A 20000428

Abstract (en)
A plurality of terminals (15, 16) have contact sections (15A, 16A) projecting from the terminal support (19) of a connector housing (14) to abut against the terminal (34) of a mobile device (30). A pair of mount guiding columns (17) are provided on the connector housing (14) on opposite sides of the terminal support (19) so as to enter the mount recesses 38 of the mobile device (30). The mount guiding column (17) has such a shape and size as to allow the mobile device to rotate to an inclined position with the terminals (15, 16, 34) being in contact. A rotation guiding face (21A) is provided on the connector housing (14) for guiding the mobile device (30) to the inclined position. <IMAGE>

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H01R 13/22

IPC 8 full level
H01R 35/04 (2006.01); **H01R 13/629** (2006.01); **H01R 13/631** (2006.01); **H04M 1/02** (2006.01)

CPC (source: EP)
H01R 13/629 (2013.01); **H01R 13/631** (2013.01)

Cited by
CN106505344A; ES2320611A1; CN118610849A; US10579097B2; EP2239821A2

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