

Title (en)
PLUG AND SOCKET CONNECTOR UNIT.

Title (de)
STECKVERBINDERPAAR.

Title (fr)
PAIRE DE CONNECTEURS A FICHES.

Publication
EP 0663107 A1 19950719 (DE)

Application
EP 94924809 A 19940727

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Abstract (en)
[origin: US5637010A] PCT No. PCT/EP94/02482 Sec. 371 Date May 10, 1995 Sec. 102(e) Date May 10, 1995 PCT Filed Jul. 27, 1994 PCT Pub. No. WO95/04390 PCT Pub. Date Feb. 9, 1995A connector pair with a plug (1) and a receptacle (1'), each of which comprises at least one contact insert (7, 7') in which at least one contact (9, 9') is arranged, whereby free ends (13, 13') of the housings (3, 3') can be joined in such a manner that the free end (13) of the other housing (3) projects into the open inner space (14') on the face of the one housing (3') and the contacts (9, 9') of the plug (1) and the receptacle (1') come into engagement with each other, is adapted such that in the area of the free end (13) at least one recess (17) is provided in an outer wall of the one housing (3), in the area of the free end (13') of the other housing (3') at least one engaging element (20) corresponding to the recess (18) is provided, which in a first position projects into the inner space (14') of the other housing (3') and in a second position clears the inner space (14') of the other housing (3'), and that a sleeve (30) surrounding the free end (13') is arranged, which in a rest position urges the engaging element (20) into the inner space (14') of the other housing (3') and in an operative position allows the engaging element (20) to escape from the inner space (14') of the other housing (3').

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H01R 13/6277 (2013.01 - EP US)

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