

Title (en)
CONNECTOR FOR FLAT CABLE

Title (de)
VERBINDER FÜR EIN FLACHKABEL

Title (fr)
CONNECTEUR POUR CABLE PLAT

Publication
EP 1437800 B1 20120822 (EN)

Application
EP 01972499 A 20010926

Priority
JP 0108363 W 20010926

Abstract (en)
[origin: EP1437800A1] The contacts (4,5) held by the insulator (1), are linked to the conductor (6C) of the flat cable (6) accommodated in the recess (2A) of the insulator (2). The projection (6A) of the cable is held by clamps (7A,7B) contacting the ribs of the insulator (3). The clamp and the rib of insulator (3) are made to contact using insulators (1,2) while connecting the cable.

IPC 8 full level
H01R 12/61 (2011.01); **H01R 12/24** (2006.01); **H01R 12/77** (2011.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP)
H01R 12/772 (2013.01); **H01R 12/774** (2013.01); **H01R 12/78** (2013.01); **H01R 12/85** (2013.01); **H01R 13/112** (2013.01); **H01R 13/5825** (2013.01)

Designated contracting state (EPC)
DE FR NL

DOCDB simple family (publication)
EP 1437800 A1 20040714; EP 1437800 A4 20060517; EP 1437800 B1 20120822; CA 2462104 A1 20030417; CA 2462104 C 20080826;
WO 03032444 A1 20030417

DOCDB simple family (application)
EP 01972499 A 20010926; CA 2462104 A 20010926; JP 0108363 W 20010926