

Title (en)  
CONNECTOR FOR FLAT CABLE

Title (de)  
VERBINDER FÜR EIN FLACHKABEL

Title (fr)  
CONNECTEUR POUR CABLE PLAT

Publication  
**EP 1437800 A4 20060517 (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 1-7  
**H01R 12/24**; **H01R 12/08**; **H01R 12/38**

IPC 8 full level  
**H01R 12/08** (2006.01); **H01R 12/24** (2006.01); **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)

Citation (search report)  
• [X] US 5433632 A 19950718 - CHERNEY THOMAS [US], et al  
• [A] US 5272807 A 19931228 - HENSCHEN HOMER E [US], et al  
• [A] US 4880388 A 19891114 - BEAMENDERFER ROBERT E [US], et al  
• See references of WO 03032444A1

Designated contracting state (EPC)  
DE FR NL

DOCDB simple family (publication)  
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