

Title (en)

Electrical flat cable with folded electrically conductive paths

Title (de)

Elektrisches Flachbandkabel mit gefalteten elektrischen Leiterbahnen

Title (fr)

Cable plat électrique avec trajets pliés électriquement conducteurs

Publication

EP 1130687 A3 20041013 (DE)

Application

EP 01104347 A 20010223

Priority

- DE 10016260 A 20000303
- DE 10104354 A 20010201

Abstract (en)

[origin: EP1130687A2] The flat electric cable (1) has at least one flat electrical conducting strip (3) mounted on a bearer (2), especially a bearer foil. The conducting track is at least partly electrically exposed at one end and is folded at least once, whereby the exposed and folded end is connected to a plug connector (5), especially to a plug or socket.

IPC 1-7

H01R 12/08

IPC 8 full level

H01B 7/08 (2006.01); **H01R 4/18** (2006.01); **H01R 12/59** (2011.01); **H01R 13/58** (2006.01)

CPC (source: EP)

H01R 12/592 (2013.01); **H01R 4/185** (2013.01)

Citation (search report)

- [X] EP 0698943 A1 19960228 - THOMAS & BETTS CORP [US]
- [X] US 5040997 A 19910820 - GARNER RONALD N [US]
- [A] US 3727168 A 19730410 - HENSCHEN H, et al

Cited by

EP2339592A3; US2014318849A1; US10085340B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1130687 A2 20010905; **EP 1130687 A3 20041013**; **EP 1130687 B1 20060503**; AT E325444 T1 20060615; DE 10104354 A1 20010906; DE 50109660 D1 20060608; ES 2263521 T3 20061216

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