

Title (en)

Mains connection cable and electrical device

Title (de)

Netzanschlussleitung und Elektrogerät

Title (fr)

Câble de raccordement au réseau et appareil électrique

Publication

**EP 2230727 B1 20160106 (DE)**

Application

**EP 10153933 A 20100218**

Priority

DE 102009001654 A 20090319

Abstract (en)

[origin: EP2230727A1] The mains connection line (20) is provided with multiple single wires and with ends of the single wires electrically connected to the plug contacts (2,3,4), which are arranged at an edge region of a printed circuit board. The printed circuit board is provided with mating plug contacts. An independent claim is also included for an electrical device.

IPC 8 full level

**H01R 13/11** (2006.01); **H01R 12/59** (2011.01); **H01R 12/72** (2011.01); **H01R 13/627** (2006.01); **H01R 24/00** (2011.01); **H01R 24/68** (2011.01); **H01R 31/06** (2006.01); **H01R 103/00** (2006.01)

CPC (source: EP)

**H01R 12/592** (2013.01); **H01R 12/721** (2013.01); **H01R 13/112** (2013.01); **H01R 13/6272** (2013.01); **H01R 24/68** (2013.01); **H01R 31/06** (2013.01); **H01R 2103/00** (2013.01)

Cited by

CN107438346A; EP3007286A1; GB2507090A; CN108397667A; DE102015220729A1; WO2010124878A1; EP2425498B1

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DOCDB simple family (publication)

**EP 2230727 A1 20100922; EP 2230727 B1 20160106; DE 102009001654 A1 20100930**

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