

Title (en)

Disconnectable terminal block for a modular electrical apparatus

Title (de)

Trennbare Anschlussleiste für ein modulares elektrisches Gerät

Title (fr)

Bornier débrochable pour appareil électrique modulaire

Publication

EP 1124286 B1 20021211 (FR)

Application

EP 00440043 A 20000210

Priority

EP 00440043 A 20000210

Abstract (en)

[origin: EP1124286A1] The rapid connection wirer (2) plugs directly into modular electrical apparatus. The wire plug has a spring strip (13) on the base which makes electrical contact with the main modular unit (14). The wirer plug pushes into place on the modular section.

IPC 1-7

H01R 4/48; H01R 9/24

IPC 8 full level

H01R 4/48 (2006.01); H01R 9/24 (2006.01); H01R 13/514 (2006.01); H01R 13/645 (2006.01)

CPC (source: EP US)

**H01R 4/4821 (2023.08 - EP US); H01R 4/4833 (2023.08 - EP US); H01R 9/26 (2013.01 - EP); H01H 2011/0037 (2013.01 - EP);
H01R 4/4837 (2023.08 - EP US); H01R 4/485 (2023.08 - EP US); H01R 9/2408 (2013.01 - EP); H01R 9/2491 (2013.01 - EP);
H01R 13/6456 (2013.01 - EP)**

Cited by

EP1701369A1; EP2482385A1; EP1914838A1; DE102007043801A1; CN110416032A; ES2199029A1; EP1675219A3; FR2877502A1;
EP1672740A1; DE102008052626B4; FR2971097A1; EP2048741A3; AU2008221634B2; EP1734551A1; EP1791216A3; CN103688415A;
CN106450829A; CN107431286A; DE102006047254B3; DE102007044069A1; EP1432077A1; FR2849290A1; EP1434307A1; WO2006027336A1;
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US9673550B2; DE102008052626A1; WO2006048530A1; US7896685B2; US6851985B2; US11538649B2; JP2009094071A; WO2019162758A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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