

Title (en)

Electrical terminal assembly

Title (de)

Elektrische Anschlussanordnung

Title (fr)

Assemblage de bornes électriques

Publication

EP 1760834 B1 20141203 (DE)

Application

EP 06016756 A 20060811

Priority

DE 102005041778 A 20050901

Abstract (en)

[origin: EP1760834A2] The arrangement has a bottom portion (1) and a top portion (3), for holding a device-side cable (2) and a connection-side cable respectively. A fastening unit (5) in the bottom portion, fastens the device-side cable. A contact unit (4) contacts the device-side cable and the connection-side cable with contact devices (6,7) in a joined position of bottom to top portions.

IPC 8 full level

H01R 4/24 (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP US)

H01R 4/2433 (2013.01 - EP US); **H01R 4/4816** (2023.08 - EP); **H01R 4/48365** (2023.08 - US); **H01R 4/4842** (2023.08 - EP);
H01R 4/4846 (2023.08 - EP); **H01R 2201/22** (2013.01 - EP US)

Citation (examination)

- US 4262985 A 19810421 - MUEHLHAUSEN II ALMON A
- DE 10201495 A1 20030814 - WIELAND ELECTRIC GMBH [DE]
- EP 1152488 A1 20011107 - WAGO VERWALTUNGS GMBH [DE]

Cited by

FR3020507A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1760834 A2 20070307; EP 1760834 A3 20100505; EP 1760834 B1 20141203; CN 1941508 A 20070404; CN 1941508 B 20140507;
DE 102005041778 A1 20070308; US 2007049104 A1 20070301; US 7252534 B2 20070807

DOCDB simple family (application)

EP 06016756 A 20060811; CN 200610126733 A 20060901; DE 102005041778 A 20050901; US 46888506 A 20060831