

Title (en)
Electrical connection terminal

Title (de)
Elektrische Anschlussklemme

Title (fr)
Borne de raccordement électrique

Publication
EP 2624365 B1 20160824 (FR)

Application
EP 13152790 A 20130125

Priority
FR 1251034 A 20120203

Abstract (en)
[origin: EP2624365A1] The terminal (100) has a cage (102) with a counter-support wall (104), and a yoke (120) comprising a supporting wall that delimits a clamping location (134) with the counter-support wall. A clamping unit (146) is laid out for driving the cage into translation relatively to the yoke along an axis. The clamping unit delimits another clamping location with the supporting wall of the yoke. A front wall (122) of the yoke is provided with a rectangular lumen (130). The lumen is laid out for allowing introduction of a conducting element along a direction (135) in the latter clamping location. An independent claim is also included for a terminal assembly.

IPC 8 full level
H01R 4/36 (2006.01); **H01R 11/01** (2006.01)

CPC (source: EP US)
H01R 4/36 (2013.01 - EP US); **H01R 4/363** (2013.01 - EP US); **H01R 4/38** (2013.01 - US); **H01R 11/01** (2013.01 - EP US)

Cited by
CN107004996A; FR3080494A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2624365 A1 20130807; EP 2624365 B1 20160824; EP 2624365 B8 20161005; CN 103247877 A 20130814; CN 103247877 B 20160817; FR 2986664 A1 20130809; FR 2986664 B1 20140214; US 2013203301 A1 20130808; US 8814607 B2 20140826

DOCDB simple family (application)
EP 13152790 A 20130125; CN 201310042298 A 20130201; FR 1251034 A 20120203; US 201313755797 A 20130131