

Title (en)

Terminal board for the electrical interconnection of electrical cables

Title (de)

Anschlussklemmenblock für die elektrische Verbindung von Kabeln

Title (fr)

Bornier pour interconnexion entre câbles électriques

Publication

EP 2549594 A1 20130123 (EN)

Application

EP 11425200 A 20110721

Priority

EP 11425200 A 20110721

Abstract (en)

A terminal board for the electrical interconnection of electrical conductors (K), comprising a body (2) of electrically insulating material inside which tubular electrical connectors (3) are housed, electrically insulated from one another and configured so as to define open tubular elements and equipped with clamping screws (4). Advantageously, the body (2) is divided into two articulated portions (9,10) articulated together through hinged connection means (6) to allow such a body (2) to pass from an extended configuration to an overlapped configuration in which said articulated portions (9,10) are substantially side-by-side extending on from one another and, respectively, are brought together overlapped one another.

IPC 8 full level

H01R 9/24 (2006.01); **H01R 13/50** (2006.01)

CPC (source: EP)

H01R 9/2408 (2013.01); **H01R 13/501** (2013.01)

Citation (search report)

- [XI] US 5921807 A 19990713 - OKABE TOSHIAKI [JP]
- [A] GB 1459787 A 19761231 - GEN ELECTRIC CO LTD
- [A] DE 3024307 A1 19820121 - SIEMENS AG [DE]
- [A] US 4210379 A 19800701 - HUGHES RICHARD L [US], et al
- [A] US 4184733 A 19800122 - SCHMELING WILLIAM H [US]
- [A] DE 1938791 A1 19710211 - CHICO GONZALEZ JESÚS
- [A] FR 1060548 A 19540402 - CEM COMP ELECTRO MEC

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2549594 A1 20130123

DOCDB simple family (application)

EP 11425200 A 20110721