

Title (en)
Electrical terminal

Title (de)
Elektrische Klemme

Title (fr)
Borne électrique

Publication
EP 1753087 A3 20091111 (DE)

Application
EP 06015335 A 20060724

Priority
DE 202005012792 U 20050811

Abstract (en)
[origin: EP1753087A2] The clamp (1) has an activating unit (5) rotatably arranged relative to a dash unit (6) in the clamp and including a conductor adaptor (7). The dash unit produces an electrical contact of two conductors inserted into the conductor adaptor with a bus bar (4). The conductor adaptor is formed in the activating unit in such a manner that the insulated conductors are inserted into the conductor adaptor.

IPC 8 full level
H01R 4/24 (2006.01)

CPC (source: EP US)
H01R 4/2433 (2013.01 - EP US); **H01R 9/26** (2013.01 - EP US)

Citation (search report)

- [YD] EP 1523065 A1 20050413 - PHOENIX CONTACT GMBH & CO [DE]
- [Y] DE 19936347 A1 20000217 - ENTRELEC SA [FR]
- [A] EP 0969554 A2 20000105 - ENTRELEC SA [FR]
- [A] DE 19627209 C1 19971023 - SIEMENS AG [DE]
- [A] FR 2503464 A1 19821008 - ALSTHOM CGEE [FR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202005012792 U1 20060216; CN 1913228 A 20070214; CN 1913228 B 20100512; EP 1753087 A2 20070214; EP 1753087 A3 20091111; EP 1753087 B1 20160511; ES 2581246 T3 20160902; US 2007054541 A1 20070308; US 7344404 B2 20080318

DOCDB simple family (application)
DE 202005012792 U 20050811; CN 200610110967 A 20060811; EP 06015335 A 20060724; ES 06015335 T 20060724; US 46317306 A 20060808