

Title (en)

Connector to connect a battery clamp

Title (de)

Verbinder zum Kontaktieren eines Pols einer Batterie, insbesondere einer 42 Volt-Batterie

Title (fr)

Connecteur pour connecter une borne de batterie

Publication

EP 1146594 A3 20030102 (DE)

Application

EP 01109508 A 20010417

Priority

- EP 01109508 A 20010417
- EP 00401023 A 20000413

Abstract (en)

[origin: EP1146594A2] The connector has a contact with a connection region (2) for connecting to an electrical conductor (5) and a contact region (3) for contacting a battery terminal and a housing for accommodating the contact. The connection region and the contact region are inclined mutually at 90 degrees and the housing has a side opening via which the contact can be inserted perpendicularly to the plugging direction.

IPC 1-7

H01R 11/28; **H01R 13/629**

IPC 8 full level

H01R 11/28 (2006.01); **H01R 13/629** (2006.01)

CPC (source: EP)

H01R 11/282 (2013.01); **H01R 13/62905** (2013.01)

Citation (search report)

- [X] EP 0932223 A1 19990728 - WHITAKER CORP [US]
- [X] US 5399103 A 19950321 - KUBOSHIMA HIDEHIKO [JP], et al
- [XA] GB 2184900 A 19870701 - OBERT LUCIANO
- [A] US 5755599 A 19980526 - HOTEA GHEORGHE [DE]
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DE102004009527A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1146594 A2 20011017; **EP 1146594 A3 20030102**

DOCDB simple family (application)

EP 01109508 A 20010417