

Title (en)
Battery terminal with vertical screw connection

Title (de)
Batterieklammer mit Vertikalverschraubung

Title (fr)
Borne de batterie avec vissage vertical

Publication
EP 2713445 B1 20160824 (DE)

Application
EP 13186372 A 20130927

Priority
• EP 12186512 A 20120928
• EP 13186372 A 20130927

Abstract (en)
[origin: EP2713444A1] The terminal has a ring section (100) manufactured by a punching bending process, and an actuation region formed at the ring section. An end of the actuation region is movably arranged in axial direction of the ring section relative to another end of the actuation region. A clasp element comprises an engagement surface and is moved relative to the ring section in such a manner that the surface moves along the actuation region. The ring section is contracted in sequence to the movement of the clasp element, with which the terminal is firmly connected with a pole of a battery.

IPC 8 full level
H01R 11/28 (2006.01)

CPC (source: EP)
H01R 11/283 (2013.01); **H01R 11/286** (2013.01)

Cited by
DE102016012216A1

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 2713444 A1 20140402; EP 2713445 A1 20140402; EP 2713445 B1 20160824

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EP 12186512 A 20120928; EP 13186372 A 20130927