

Title (en)

Rapid-release clamp for battery terminals

Title (de)

Schnellspanner für Batterieklemmen

Title (fr)

Cosse à serrage rapide pour bornes de batterie

Publication

**EP 1852942 A3 20100217 (DE)**

Application

**EP 07101305 A 20070129**

Priority

DE 102006020754 A 20060503

Abstract (en)

[origin: EP1852942A2] The clamp has a clamping body receiving a pole of a battery in utilization position, and clamping jaws adjusted with respect to each other by locking a closure element and a lock nut (6) and attachable at the pole. The closure element runs in a direction lateral to the pole. A lever (2) is tiltably arranged at a rotation axle element that is essentially perpendicular to the axis of the closure element and receives the closure element such that a swiveling plane of the lever lies parallel to the axis of the closure element.

IPC 8 full level

**H01R 11/28** (2006.01)

CPC (source: EP)

**H01R 11/282** (2013.01)

Citation (search report)

- [X] US 2003232546 A1 20031218 - DAVIS GREG [US]
- [E] DE 102005049957 A1 20070208 - DAIMLER CHRYSLER AG [DE]
- [DA] DE 3029335 A1 19810226 - LUCAS INDUSTRIES LTD

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)

**EP 1852942 A2 20071107; EP 1852942 A3 20100217; EP 1852942 B1 20120711**; DE 102006020754 A1 20071108

DOCDB simple family (application)

**EP 07101305 A 20070129**; DE 102006020754 A 20060503