

Title (en)
Battery clamp

Title (de)
Batterieklemme

Title (fr)
Borne de batterie

Publication
EP 2485331 A3 20120905 (DE)

Application
EP 12151790 A 20120119

Priority
DE 202011000271 U 20110207

Abstract (en)
[origin: EP2485331A2] The clamp (10) has a pole contact element (12) for enclosing a pole of a battery, and two clamping brackets (18, 20) connected with the pole contact element. A screw (24) is arranged for changing a distance between the clamping brackets. A connection contact element (40) is arranged for producing an electrical contact between the clamp and a connecting line (42). The pole contact element and the connection contact element are arranged at respective ends of the clamping bracket (18), where the bracket ends are opposite to one another.

IPC 8 full level
H01R 11/28 (2006.01)

CPC (source: EP)
H01R 11/281 (2013.01); **H01R 4/184** (2013.01); **H01R 11/286** (2013.01); **H01R 43/0214** (2013.01)

Citation (search report)

- [XAI] US 5672442 A 19970930 - BURNETT JASON TODD [US]
- [XAI] FR 832129 A 19380922
- [XAI] US 5733152 A 19980331 - FREITAG HENRIK [US]
- [XAI] US 2152832 A 19390404 - WINCHESTER JOHN B
- [A] US 2010066351 A1 20100318 - CONDAMIN BRUNO [FR], et al
- [X] EP 0742606 A1 19961113 - SUMITOMO WIRING SYSTEMS [JP]
- [X] US 4354726 A 19821019 - KATO SHINICHI, et al

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)
DE 202011000271 U1 20110331; EP 2485331 A2 20120808; EP 2485331 A3 20120905; EP 2485331 B1 20160810

DOCDB simple family (application)
DE 202011000271 U 20110207; EP 12151790 A 20120119