

Title (en)
Battery terminal for motor vehicle

Title (de)
Batterieklemme für ein Kraftfahrzeug

Title (fr)
Borne de batterie pour véhicule automobile

Publication
EP 0809327 B1 20010718 (EN)

Application
EP 97200565 A 19970227

Priority
IT MI961007 A 19960520

Abstract (en)
[origin: EP0809327A2] Terminal plate for conical battery pole for motor vehicle comprising a conductor body (2), stamped from metal plate and forming a pair of split rings (3, 4) for clamping on the battery pole, which are interconnected by a pair of clamping seatings (25, 26) and by a coupling connection of end-pieces (9, 10, 11), which is opposite the pair of seatings in relation to the rings, one of the rings extending laterally in a vertical bracket (13) which ends in a support shelf (14) provided with means of fastening (15, 16, 17, 37) electric terminals, the terminal plate also comprising a base (1) which is made of insulating material, for partially accommodating the conductor body, and is provided with a vertical wall (33) and with a bearing shelf (34) which interact with the bracket and the support shelf to ensure their clear relative positioning and strengthening of the conductor body and also the clear positioning of the terminal plate on a battery pole, without the possibility of rotation of the terminal plate on the pole. <IMAGE>

IPC 1-7
H01R 11/28

IPC 8 full level
H01M 50/541 (2021.01); **H01R 11/28** (2006.01)

CPC (source: EP)
H01R 11/28 (2013.01); **H01R 11/287** (2013.01)

Cited by
EP1498987A1; GB2374987A; GB2374987B; EP0978901A1; EP3547465A1; IT201800003963A1; US10707590B2; US9954214B2; US10217987B2; US9748551B2; US10181595B2; US10283754B2; US11038156B2; US11283141B2; US11804640B2; US9917293B2; US9935306B2; US10910625B2; US11942664B2

Designated contracting state (EPC)
DE ES FR GB SE

DOCDB simple family (publication)
EP 0809327 A2 19971126; EP 0809327 A3 19980916; EP 0809327 B1 20010718; AR 006362 A1 19990825; BR 9704230 A 19990119; DE 69705673 D1 20010823; DE 69705673 T2 20011129; ES 2161411 T3 20011201; IT 1282731 B1 19980331; IT MI961007 A0 19960520; IT MI961007 A1 19971120; PL 184890 B1 20030131; PL 319569 A1 19971124

DOCDB simple family (application)
EP 97200565 A 19970227; AR P970101165 A 19970321; BR 9704230 A 19970520; DE 69705673 T 19970227; ES 97200565 T 19970227; IT MI961007 A 19960520; PL 31956997 A 19970421