

Title (en)

Hinge for vehicles

Title (de)

Scharnier für ein Kraftfahrzeug

Title (fr)

Charnière pour véhicule

Publication

EP 1621710 B1 20110525 (DE)

Application

EP 05015787 A 20050720

Priority

DE 102004036731 A 20040729

Abstract (en)

[origin: EP1621710A1] A hinge for an automotive door or hatch has a first section (1) with a socket (15) that receives a hinge blocking bolt (2a). The second half (2) of the hinge holds the retracted bolt (2a). The socket (15) incorporates a segment that can be moved away from the deployed bolt.

IPC 8 full level

E05D 7/12 (2006.01); **E05D 3/12** (2006.01); **E05D 7/10** (2006.01)

CPC (source: EP)

E05D 7/1077 (2013.01); **E05Y 2900/132** (2013.01)

Citation (examination)

- FR 2843606 A1 20040220 - PEUGEOT CITROEN AUTOMOBILES SA [FR]
- US 5433039 A 19950718 - HAWKINS CLIVE A [US], et al

Cited by

GB2536330A; CN102720416A; CN111677389A; CN107178269A

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1621710 A1 20060201; **EP 1621710 B1 20110525**; DE 102004036731 B3 20051229

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