

Title (en)

Hinge with integral stop for vehicle doors or other closure members.

Title (de)

Scharnier mit integriertem Feststeller für Fahrzeugtüre oder andere Flügel.

Title (fr)

Charnier à arrêt de porte intégré pour véhicules ou autres ouvrants.

Publication

EP 0519141 A1 19921223 (FR)

Application

EP 91401681 A 19910621

Priority

EP 91401681 A 19910621

Abstract (en)

Hinge with integral door stop, consisting of a fixed butt (1) mounted on the body of the vehicle and having a cylindrical bore (3) intended for receiving a pivot pin (6) comprising bosses (11) and elastic means consisting of three leaves (4), each having a bent end (4a) intended for co-operating with the pivot pin (6), said leaves coupled to counterleaves (5). <IMAGE>

IPC 1-7

E05D 11/10

IPC 8 full level

E05D 11/10 (2006.01)

CPC (source: EP)

E05D 11/1057 (2013.01); **E05D 2011/1035** (2013.01); **E05Y 2201/48** (2013.01); **E05Y 2900/531** (2013.01)

Citation (search report)

- [E] EP 0443919 A1 19910828 - COMACI SA [FR]
- [X] EP 0255879 A2 19880217 - LUNKE & SOHN AG [DE]
- [A] FR 2195996 A5 19740308 - IHW ENG LTD [GB]
- [A] US 4532675 A 19850806 - SALAZAR SUMORFIN [US]
- [A] GB 2175640 A 19861203 - FORD MOTOR CO

Cited by

US5769188A; GB2342120A; GB2342120B; GB2296554A; FR2728451A1; GB2296554B; US5875874A; WO0008283A3; WO03060267A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0519141 A1 19921223; **EP 0519141 B1 19980506**; DE 69129367 D1 19980610; PT 8855 T 19940228; PT 8855 U 19960229; PT 98570 A 19931029

DOCDB simple family (application)

EP 91401681 A 19910621; DE 69129367 T 19910621; PT 885593 U 19930728; PT 9857091 A 19910802