

Title (en)

Assembly for vehicle door hinges.

Title (de)

Montagesatz für Kraftwagentürscharniere.

Title (fr)

Ensemble pour charnière de portière de véhicule.

Publication

**EP 0509355 B1 19940921 (DE)**

Application

**EP 92105884 A 19920406**

Priority

DE 9104498 U 19910414

Abstract (en)

[origin: EP0509355A1] In order to combine as a delivery unit a wing-hinge assembly kit, consisting of a wing hinge (2,3) and of at least one washer (4) assigned to one hinge wing (3) and intended for forming a paint breakaway edge, as well as of a moulding (6) marking the originally set alignment of the door and of at least one fastening screw (5), and thereby to reduce the amount of time necessary for the consignment and assembly of the wing hinge, it is proposed that the fastening screw or fastening screws (5) have a threadless shank part (9) and, in total, an undersize in relation to the passage bores (10) assigned to them in the hinge wing (3), the fastening screw or fastening screws (5) being assigned a position-fixing device in the washer (4) and the moulding (6) being assigned a support (19) both on the hinge wing (3) and on the washer (4).  
<IMAGE>

IPC 1-7

**E05D 7/12**

IPC 8 full level

**E05D 7/12** (2006.01)

CPC (source: EP)

**E05D 7/121** (2013.01); **E05Y 2900/531** (2013.01)

Citation (examination)

DE 9002498 U1 19900503

Cited by

CN109720177A; DE102011002148A1; CN103534543A; DE102011002148B4; US8887355B2; WO2015142178A1; WO2012143273A3; US6446306B1; JP2014511990A

Designated contracting state (EPC)

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