

Title (en)
Hidden hinge

Title (de)
Verdecktes Scharnier

Title (fr)
Charnière cachée

Publication
EP 1857624 A1 20071121 (EN)

Application
EP 06114274 A 20060519

Priority
EP 06114274 A 20060519

Abstract (en)
A hinge assembly for motor vehicles (100) comprising a first container (110), a first arm (120), where the first container (110) comprises a first opening (198) in which it receives a portion (140) of the first arm (120), where the first arm (120) comprises an end (155) pivotally connected to another arm (120') of the hinge assembly (100) characterised in that the hinge assembly (100) further comprises at least one friction surface (160, 160') which counteracts rotation and/or movement of the portion (140) of the first arm (120) along or around the first friction surface (160)

IPC 8 full level
E05D 3/06 (2006.01); **E05D 11/08** (2006.01)

CPC (source: EP)
E05D 3/186 (2013.01); **E05D 11/082** (2013.01)

Citation (search report)

- [XA] EP 0089813 A2 19830928 - RASMUSSEN HOLDING AS V KANN [DK]
- [XA] GB 1052733 A 19661230 - BIERLICH J H [DK]
- [XA] AU 431315 B2 19721228

Cited by
EP2781676A1; EP3580417A4; US2024110421A1; AT517648A1; AT517648B1; RU2674722C1; ITUD20130043A1; JP2021011931A; CN113330826A; US11214999B2; US10316560B2; WO2021005917A1; WO2013120440A1; WO2017035553A1; WO2021179408A1

Designated contracting state (EPC)
DE GB SE

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1857624 A1 20071121; EP 1857624 B1 20140917

DOCDB simple family (application)
EP 06114274 A 20060519