

Title (en)
Motor vehicle door hinge

Title (de)
Kraftfahrzeugtürscharnier

Title (fr)
Charnière de porte de véhicule automobile

Publication
EP 2472039 B1 20141203 (DE)

Application
EP 11182202 A 20110921

Priority
EP 11182202 A 20110921

Abstract (en)
[origin: EP2472039A1] The hinge has a locking unit (4) including a detent body carrier (6) connected with a hinge pin (5). A column console and a door console are connected with each other by the hinge pin. A detent body (7) is arranged at a detent body recess. A detent element (8) engages with the detent body, and is provided with a detent mark (10). The detent element is arranged coaxial to the hinge pin at one of the column console and the door console. A damping element (11) is arranged in sections in a contact region between the detent body and the detent body recess and made of elastomer.

IPC 8 full level
E05D 11/10 (2006.01)

CPC (source: EP)
E05D 11/1071 (2013.01); **E05D 11/1057** (2013.01); **E05Y 2800/422** (2013.01); **E05Y 2900/531** (2013.01)

Designated contracting state (EPC)
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