

Title (en)

Locking device for holding a sliding door on a motor vehicle in the open position

Title (de)

Feststellvorrichtung zum Feststellen einer Schiebetür an einem Kraftfahrzeug in der Offenstellung

Title (fr)

Dispositif de blocage pour maintenir une porte coulissante sur un véhicule automobile en position ouverte

Publication

EP 1816293 B1 20120523 (DE)

Application

EP 07001697 A 20070126

Priority

DE 202006001601 U 20060202

Abstract (en)

[origin: EP1816293A2] The device (1) has a rolling section (2), contains running surface (6) for rolling section, has an up arching (7). The rolling section lying opposite to the supporting section (3). A sliding element (4) is arranged between the rolling section and supporting section, which has a sliding surface (15). The device is made up of plastic material. The supporting section is connected in fixed manner and the rolling section in sliding manner, or the supporting section is connected in sliding manner and the rolling section in fixed manner and is deformed. During the deformation the sliding element with the sliding surface slides on the section connected with the sliding element in a sliding manner.

IPC 8 full level

E05D 13/00 (2006.01); **B60J 5/06** (2006.01)

CPC (source: EP)

E05D 13/04 (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2201/48** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2800/21** (2013.01); **E05Y 2900/531** (2013.01)

Cited by

EP2581535A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 202006001601 U1 20070614; EP 1816293 A2 20070808; EP 1816293 A3 20090304; EP 1816293 B1 20120523; ES 2390235 T3 20121107; PL 1816293 T3 20121031

DOCDB simple family (application)

DE 202006001601 U 20060202; EP 07001697 A 20070126; ES 07001697 T 20070126; PL 07001697 T 20070126