

Title (en)
Door arrester for sliding doors

Title (de)
Türfeststeller für Schiebetüren

Title (fr)
Dispositif de blocage de porte pour des portes coulissantes

Publication
EP 2927405 A1 20151007 (EN)

Application
EP 14163556 A 20140404

Priority
EP 14163556 A 20140404

Abstract (en)
The present invention relates to a door arrester for sliding doors of motor vehicles, said sliding door being movable between a closed position and an open position, the door arrester comprising: a latching member (2) being resiliently mounted on a vehicle body and acting transversely to a direction of travel of the sliding door; and a latching lever (12) being rotatably connected to the sliding door and latching with said latching member (2) in said open position of the sliding door, the rotational movement of said latching lever (12) being limited by a limit stop (7); wherein a braking device (11, 17, 18) is provided which is configured to slow down said rotational movement of said latching lever (12) in a predetermined angular range about said limit stop (7).

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E05C 17/60 (2006.01); **E05D 13/00** (2006.01)

CPC (source: EP)
E05D 13/04 (2013.01); **E05Y 2900/531** (2013.01)

Citation (search report)
• [A] GB 2135724 A 19840905 - OHI SEISAKUSHO CO LTD, et al
• [A] EP 1780354 A2 20070502 - BROSE SCHLIESSSYSTEME GMBH [DE]

Cited by
FR3128967A1; WO2023083562A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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BA ME

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