

Title (en)
Door checks for vehicles

Title (de)
Türfeststeller für Kraftwagentüren

Title (fr)
Arrêt de porte pour véhicules automobiles

Publication
EP 0807737 A2 19971119 (EN)

Application
EP 97303260 A 19970513

Priority
GB 9610046 A 19960514

Abstract (en)
A door check for vehicles in which a link (20) in the form of a strap is adapted to be pivotally connected at one end (21) to a door frame and is adapted to be withdrawn through a housing (1), mounted on a complementary part of the door against a restraining force applied to the strap by the frictional co-operation with the strap of a restraining mechanism housed within the housing, and providing a mounting for a pair of rollers (9,7) which are resiliently urged into engagement with opposite faces of the link (20) and which provide a restraining force to the link (20). The link (20) is so profiled that the resistance to movement of the link (20) through the rollers (9,7) varies during the length of its travel. <IMAGE>

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E05C 17/22; B60J 5/00

IPC 8 full level
E05C 17/20 (2006.01); **E05C 17/22** (2006.01)

CPC (source: EP)
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Cited by
US7192105B2; DE102004015793A1; DE102004015793B4; WO0248490A1; KR20170034198A; US7552953B2

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