

Title (en)  
Door check for motor vehicle doors

Title (de)  
Türfeststeller für Kraftwagentüren

Title (fr)  
Arrêt de porte pour véhicules automobiles

Publication  
**EP 0848128 A3 20000628 (DE)**

Application  
**EP 97120228 A 19971119**

Priority  
DE 29621382 U 19961210

Abstract (en)  
[origin: EP0848128A2] The door hinge arrangement is used in a road vehicle. The door holding section, the braking and locking device, and the mechanism for producing the braking and locking forces are made as a stand-alone structural group. The braking and locking device consists of a cage (28) with a connection surface for a further structural group, with a number of braking bodies (21) held in the cage. The braking and locking forces are produced by a compression spring (45) fitted between the two parts (43,44) of the housing.

IPC 1-7  
**E05D 11/10**; B60J 5/04

IPC 8 full level  
**B60J 5/00** (2006.01); **E05D 7/086** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP US)  
**E05D 11/1085** (2013.01 - EP US); **E05D 2011/1035** (2013.01 - EP US); **E05Y 2900/531** (2013.01 - EP US)

Citation (search report)

- [A] DE 29614385 U1 19961024 - SCHARWAECHTER GMBH CO KG [DE]
- [A] DE 4428965 A1 19960229 - BEHM ERNST [DE]
- [A] DE 4426425 A1 19960201 - BEHM ERNST DIPL ING [DE]

Cited by  
WO02084058A1; US7103938B2

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**DE 29700043 U1 19970313**; CZ 395297 A3 19980715; DE 19700075 A1 19980618; EP 0848128 A2 19980617; EP 0848128 A3 20000628; SK 169697 A3 19980708; US 5920960 A 19990713

DOCDB simple family (application)  
**DE 29700043 U 19970103**; CZ 395297 A 19971208; DE 19700075 A 19970103; EP 97120228 A 19971119; SK 169697 A 19971210; US 98734597 A 19971209