

Title (en)  
DOOR ARRESTER

Title (de)  
TÜRFESTSTELLER

Title (fr)  
ARRÊT DE PORTE

Publication  
**EP 3995657 B1 20231004 (DE)**

Application  
**EP 21215768 A 20190813**

Priority  
• DE 102018119650 A 20180813  
• EP 19759283 A 20190813  
• DE 2019100728 W 20190813

Abstract (en)  
[origin: WO2020035111A1] The invention relates to a door arrester, in particular for a door of a motor vehicle, comprising: a door retainer rod (30) which can be mounted on either one of the door (2) or the body (3) so as to be pivotable and has a first side (35) with profiling (35a) formed on the first side (35); and a first braking element which can be arranged on the other of the door (2) or the body (3) and in sections bears against the first side (35) of the door retainer rod (30) under the effect of a preload, and which, with the profiling (35a) of the first side (35), defines at least one retaining position. A reliably operating door arrester of compact design is created according to the invention in that the first braking element has a central boring, the door retainer rod (30) has an elongate through-hole (33), a guide pin (40) passes through the central boring and the through-hole (33), and the guide pin (40) permits an axial movement of the first braking element along the guide pin (40).

IPC 8 full level  
**E05C 17/16** (2006.01); **E05C 17/20** (2006.01)

CPC (source: EP US)  
**E05C 17/16** (2013.01 - EP); **E05C 17/163** (2013.01 - US); **E05C 17/203** (2013.01 - EP US); **E05Y 2201/218** (2013.01 - US)

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

DOCDB simple family (publication)  
**DE 102018119650 A1 20200213**; CN 112840094 A 20210525; CN 112840094 B 20230131; DE 202019005914 U1 20230330;  
EP 3837411 A1 20210623; EP 3837411 B1 20220126; EP 3995657 A1 20220511; EP 3995657 B1 20231004; EP 4234864 A2 20230830;  
EP 4234864 A3 20230927; JP 2021536537 A 20211227; US 11808067 B2 20231107; US 2021164276 A1 20210603;  
WO 2020035111 A1 20200220

DOCDB simple family (application)  
**DE 102018119650 A 20180813**; CN 201980067261 A 20190813; DE 2019100728 W 20190813; DE 202019005914 U 20190813;  
EP 19759283 A 20190813; EP 21215768 A 20190813; EP 23176555 A 20190813; JP 2021507581 A 20190813; US 201917267796 A 20190813