

Title (en)  
Barrier with opening trends

Title (de)  
Sperrwerk mit Öffnungstendenz

Title (fr)  
Mécanisme de verrouillage doté d'une tendance d'ouverture

Publication  
**EP 2492423 B1 20181226 (DE)**

Application  
**EP 12001330 A 20120228**

Priority  
DE 102011012651 A 20110228

Abstract (en)  
[origin: EP2492423A2] The mechanism (6) has a rotary latch (1) pivotally connected with a closing bracket in a closed motor vehicle door. A locking pawl (3) blocks the rotary latch in a pre-latching position or main latching position in the closed motor vehicle door. An assembly consists of an intermediate lever (4), and the locking pawl is mounted on the intermediate lever. The rotary latch loads the locking pawl in the closed motor vehicle door along closing direction, and the assembly of the intermediate lever and locking pawl is loaded along opening direction.

IPC 8 full level  
**E05B 77/36** (2014.01); **E05B 85/26** (2014.01); **E05B 15/04** (2006.01)

CPC (source: EP)  
**E05B 77/36** (2013.01); **E05B 85/26** (2013.01); **E05B 2015/041** (2013.01)

Cited by  
WO2021198393A1; WO2022128553A1; US10113341B2; FR3037093A1; US2020115930A1; US11725427B2; EP2860335A3; US2022186534A1; US11970888B2; KR20150063478A; CN104812980A; US2021396054A1; US11965367B2; DE102022121798A1; DE102022107452A1; WO2014082618A3; DE102020109472A1; WO2021198391A1; EP2803795A2; DE102013008415A1; US10294700B2; DE102021102105A1; WO2022161887A1; DE102020109473A1; DE102020133537A1

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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