

Title (en)

DOOR CHECK AND METHOD FOR BLOCKING A DOOR CHECK

Title (de)

TÜRFESTSTELLER UND VERFAHREN ZUM BLOCKIEREN EINES TÜRFESTSTELLERS

Title (fr)

DISPOSITIF DE BLOCAGE DE PORTIÈRE ET PROCÉDÉ DE BLOCAGE D'UN DISPOSITIF DE BLOCAGE DE PORTIÈRE

Publication

EP 3230542 B1 20190911 (DE)

Application

EP 15830973 A 20151204

Priority

- DE 202014009825 U 20141210
- DE 2015000571 W 20151204

Abstract (en)

[origin: WO2016091243A1] The invention relates to a door check for a vehicle door, comprising a retaining bar (20) which can be connected to one of the two door assembly parts, i.e. the door (8) or the door frame (6), and a retaining housing (13) which can be connected to the other door assembly part. In order to design a door check that allows a vehicle door to be reliably and safely blocked in an automated manner, a threaded bar (50) can be accommodated in an axially movable fashion in a cavity of the retaining bar (20).

IPC 8 full level

E05C 17/00 (2006.01); **E05C 17/20** (2006.01)

CPC (source: CN EP KR US)

E05B 81/08 (2013.01 - CN KR); **E05C 17/006** (2013.01 - CN EP KR US); **E05C 17/203** (2013.01 - CN EP KR US); **E05D 3/02** (2013.01 - CN); **E05D 11/1014** (2013.01 - CN US); **E05D 11/1057** (2013.01 - CN US); **E05B 81/08** (2013.01 - EP US); **E05D 3/02** (2013.01 - US); **E05Y 2201/21** (2013.01 - CN EP KR US); **E05Y 2201/258** (2013.01 - CN EP US); **E05Y 2201/266** (2013.01 - CN EP KR US); **E05Y 2400/337** (2013.01 - CN EP KR US); **E05Y 2900/531** (2013.01 - CN EP KR 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 202014009825 U1 20150112; CN 107787389 A 20180309; CN 107787389 B 20200303; EP 3230542 A1 20171018; EP 3230542 B1 20190911; KR 102551404 B1 20230703; KR 20170117386 A 20171023; US 10767402 B2 20200908; US 2017350175 A1 20171207; WO 2016091243 A1 20160616

DOCDB simple family (application)

DE 202014009825 U 20141210; CN 201580075777 A 20151204; DE 2015000571 W 20151204; EP 15830973 A 20151204; KR 20177019144 A 20151204; US 201515534475 A 20151204