

Title (en)
VEHICLE HANDLE WITH A SECURITY DEVICE

Title (de)
FAHRZEUGHEBEL MIT SICHERHEITSVORRICHTUNG

Title (fr)
POIGNÉE DE VÉHICULE MUNIE D'UN DISPOSITIF DE SÉCURITÉ

Publication
EP 2087187 A1 20090812 (EN)

Application
EP 07847806 A 20071204

Priority
• EP 2007063307 W 20071204
• IT RM20060660 A 20061206

Abstract (en)
[origin: WO2008068262A1] Handle comprising a lever (5) which can rotate in a frame (1) to be fixed to the door (2) of a vehicle and which is mechanically connected to a locking member comprising a pendulum (16) which is provided with an inertial mass (18) and is pivoted to the frame (1) or to a body integral therewith, so that an oscillation of the pendulum (16) can prevent the complete rotation of the lever (5), characterized in that the pendulum (16) is mechanically connected to a damper (23) suitable for dampening oscillations of the pendulum (16).

IPC 8 full level
E05B 7/00 (2006.01); **E05B 13/00** (2006.01); **E05B 65/20** (2006.01)

CPC (source: EP KR)
E05B 13/00 (2013.01 - KR); **E05B 77/06** (2013.01 - EP KR); **E05B 85/10** (2013.01 - KR); **E05B 77/42** (2013.01 - EP); **E05B 85/16** (2013.01 - EP)

Citation (search report)
See references of WO 2008068262A1

Cited by
CN109914949A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2008068262 A1 20080612; EP 2087187 A1 20090812; EP 2087187 B1 20180411; ES 2668074 T3 20180516; IT RM20060660 A1 20080607; JP 2010511817 A 20100415; JP 5601837 B2 20141008; KR 101457717 B1 20141104; KR 20090086242 A 20090811

DOCDB simple family (application)
EP 2007063307 W 20071204; EP 07847806 A 20071204; ES 07847806 T 20071204; IT RM20060660 A 20061206; JP 2009539735 A 20071204; KR 20097011634 A 20071204