

Title (en)
Door-Opening Control Device

Title (de)
Türöffnungssteuervorrichtung

Title (fr)
Dispositif de commande d'ouverture de porte

Publication
EP 2050913 A3 20131127 (EN)

Application
EP 08166893 A 20081017

Priority
JP 2007271715 A 20071018

Abstract (en)
[origin: EP2050913A2] A door-opening control device for a manual transmission car comprises an opening drive unit 4 for opening and closing a vehicle door 3. If an ignition switch 20 is off, or if the ignition switch 20 is on, if a neutral sensor 11 detects a neutral position and if an accelerator-pedal pressing sensor 13 does not detect pressing-down of an accelerator pedal 18, the door 3 is allowed to open and close automatically by the opening drive unit 4. If the ignition switch 20 is on, if the neutral sensor 11 detects a neutral position and if the accelerator-pedal pressing sensor 13 detects pressing-down of the accelerator pedal 18, the door is not allowed to open or close automatically.

IPC 8 full level
E05F 15/20 (2006.01)

CPC (source: EP)
E05F 15/70 (2015.01); **E05Y 2400/32** (2013.01); **E05Y 2400/35** (2013.01); **E05Y 2400/44** (2013.01); **E05Y 2400/50** (2013.01); **E05Y 2900/531** (2013.01)

Citation (search report)

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- [A] DE 19901016 A1 20000810 - ELLER GMBH [DE]
- [A] EP 0168520 A1 19860122 - BOSCH GMBH ROBERT [DE]
- [A] JP H10317793 A 19981202 - NISSAN SHATAI CO
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CN112026651A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2050913 A2 20090422; EP 2050913 A3 20131127; EP 2050913 B1 20150211; JP 2009097284 A 20090507; JP 4481327 B2 20100616

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