

Title (en)  
Gate column for gates and doors

Title (de)  
Torsäule für Tore und Türen

Title (fr)  
Colonne de portail pour portails et portes

Publication  
**EP 2325428 A3 20120314 (DE)**

Application  
**EP 09013858 A 20091104**

Previously filed application  
102008055794 20081104 DE

Priority  
DE 102008055794 A 20081104

Abstract (en)  
[origin: DE102008055794A1] The door column (4) has a fixed stand column at which a door is pivotably supported by a coupling unit. The coupling unit contains a rotary column whose longitudinal axis extends parallel to the longitudinal axis of the stand column. A single rotary column is provided which is formed as a cylinder sleeve and the stand column is engaged in the cylindrical inner recess of the rotary column.

IPC 8 full level  
**E06B 11/04** (2006.01); **E05B 47/02** (2006.01); **E05B 63/00** (2006.01); **E05F 5/00** (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)  
**E05B 47/02** (2013.01); **E05B 63/0052** (2013.01); **E05F 5/00** (2013.01); **E05F 15/614** (2015.01); **E06B 11/04** (2013.01); **E05B 47/0012** (2013.01); **E05B 63/143** (2013.01); **E05B 65/0007** (2013.01); **E05B 2047/0017** (2013.01); **E05B 2047/0026** (2013.01); **E05B 2047/003** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/216** (2013.01); **E05Y 2201/224** (2013.01); **E05Y 2201/236** (2013.01); **E05Y 2201/26** (2013.01); **E05Y 2201/266** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2800/262** (2013.01); **E05Y 2800/28** (2013.01); **E05Y 2900/40** (2013.01)

Citation (search report)

- [XY] US 2005156149 A1 20050721 - STULL EDWARD J [US]
- [XYI] DE 29501972 U1 19950406 - KEHNE WILHELM [DE]
- [XYI] US 7367161 B1 20080506 - JONES MICHAEL WAYNE [US]
- [Y] GB 2366324 A 20020306 - SNELGROVE STANLEY EDWARD [GB]

Cited by  
DE102017105971A1; EP4112858A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 102008055794 A1 20100512**; EP 2325428 A2 20110525; EP 2325428 A3 20120314

DOCDB simple family (application)  
**DE 102008055794 A 20081104**; EP 09013858 A 20091104