

Title (en)  
Closing device of a household appliance door

Title (de)  
Schließvorrichtung einer Haushaltsgeräte-Tür

Title (fr)  
Dispositif de fermeture d'une porte d'appareil ménager

Publication  
**EP 2138657 A3 20140101 (DE)**

Application  
**EP 09100343 A 20090618**

Priority  
ES 200802042 A 20080627

Abstract (en)  
[origin: EP2138657A2] The closing device (1) has a ball support (3) and a ball head (2a), which stands in a closed condition of the closing device with the ball support. Either the ball head or the ball support is attached at a door (4).

IPC 8 full level  
**E05C 19/04** (2006.01)

CPC (source: EP ES)  
**E05B 65/0042** (2013.01 - EP); **E05B 65/005** (2013.01 - ES); **F25D 23/028** (2013.01 - EP); **E05C 19/04** (2013.01 - EP)

Citation (search report)

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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 TR

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**EP 2138657 A2 20091230; EP 2138657 A3 20140101**; ES 2331291 A1 20091228; ES 2331291 B1 20100929; RU 2009121151 A 20101210

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**EP 09100343 A 20090618**; ES 200802042 A 20080627; RU 2009121151 A 20090604