

Title (en)
Safety device

Title (de)
Sicherungseinrichtung

Title (fr)
Dispositif de sécurité

Publication
EP 2034109 A3 20091104 (DE)

Application
EP 08013961 A 20080805

Priority
DE 102007042510 A 20070907

Abstract (en)
[origin: EP2034109A2] The safety mechanism for a window or door handle, especially at the rosette unit (2), has an integrated lifter (33) to hold the push unit in the raised position and return it to the raised position after it has been operated. Tensed springs (23) act on the components (12,34) of the lifter.

IPC 8 full level
E05B 3/06 (2006.01)

CPC (source: EP)
E05B 3/065 (2013.01)

Citation (search report)
• [PXL] EP 1918492 A2 20080507 - DORMA GMBH & CO KG [DE]
• [X] EP 1748127 A2 20070131 - GSG INT SPA [IT]
• [X] DE 29511809 U1 19951109 - VBL GMBH BAUBESCHLAEGE [DE], et al
• [X] GB 2359849 A 20010905 - BASTA HARDWARE LTD [IE]
• [X] DE 19614666 A1 19970123 - VBL GMBH BAUBESCHLAEGE [DE]
• [DXA] DE 102006047702 A1 20070412 - KRAMME WOLFGANG [DE]
• [A] DE 3604115 A1 19860904 - WILKE RUDOLF [DE]

Cited by
CN111720494A; DE102013112580A1; EP2873787A3; EP2369099A3; EP3839175A1

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 2034109 A2 20090311; EP 2034109 A3 20091104; EP 2034109 B1 20161005; DE 102008044934 A1 20090312; ES 2543089 T3 20150814;
ES 2609261 T3 20170419

DOCDB simple family (application)
EP 08013961 A 20080805; DE 102008044934 A 20080829; ES 08013961 T 20080805; ES 08015594 T 20080904