

Title (en)
LOCK DEVICE FOR OPENING SLIDING WINDOWS

Title (de)
SCHLOSSVORRICHTUNG ZUM ÖFFNEN VON SCHIEBEFENSTERN

Title (fr)
DISPOSITIF POUR ASSURER L'OUVERTURE DE FENÊTRES COULISSANTES

Publication
EP 3333344 A4 20190227 (EN)

Application
EP 16834705 A 20160803

Priority
• ES 201530931 U 20150807
• ES 2016070590 W 20160803

Abstract (en)
[origin: EP3333344A1] The invention relates to a device used in sliding windows (3) that comprise at least two sliding frames (31, 32) having mutual relative movement when opening the sliding window (3). The device comprises: a first part (1) having a substantially annular geometry; and a second part (2) designed to be inserted into the annular space of the first part (1), at least one of the parts (1, 2) magnetically attracting the other. The first part (1) is disposed on a frame (31) of the sliding window (3) in a position interposed in the path resulting from the relative movement of the frames (31, 32) when the sliding window (3) is opened, the position of the first part (1) also being compatible with the relative movement of the frames (31, 32). The device allows the desired width to be locked and delimited when opening a sliding window.

IPC 8 full level
E05C 17/60 (2006.01); **E05C 17/56** (2006.01)

CPC (source: EP)
E05C 17/56 (2013.01); **E05C 17/60** (2013.01)

Citation (search report)
• [X] US 3208782 A 19650928 - LAWRENCE ZELLER
• [X] KR 101252697 B1 20130409 - ITEM CO LTD [KR]
• [A] US 2607961 A 19520826 - ALLEN RUFUS V
• [A] FR 1433191 A 19660325
• See references of WO 2017025654A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3333344 A1 20180613; **EP 3333344 A4 20190227**; ES 1142644 U 20150824; ES 1142644 Y 20151116; WO 2017025654 A1 20170216

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