

Title (en)

Window securing means and method

Title (de)

Vorrichtung und Verfahren zur Sicherung eines Fensters

Title (fr)

Dispositif et procédé de verrouillage d'une fenêtre

Publication

**EP 1762679 B1 20161026 (EN)**

Application

**EP 05019477 A 20050907**

Priority

EP 05019477 A 20050907

Abstract (en)

[origin: EP1762679A1] An assembly for securing an openable aperture closure member (11) in closed position relative to an aperture defined by a main frame (12). The assembly further includes a compressible gasket disposed between the closure member (11) and the frame (12) defining the aperture. Each of the aperture closure member (11) and the main frame (12) includes a respective portion (20) of a magnetic means for securing said closure member (11) to the frame (12), wherein said magnetic means for securing includes a two magnetic that are magnetically attracted to one another. One portion is disposed on the openable closure member and thus being adapted to be movable by an operator with the openable closure member alternately into a magnetically attractive closure position and a magnetically unattractive opening position, whilst the other portion is disposed on the main frame. The gasket is at least partially compressed when the closure member (11) is secured to the aperture, and the magnetic locking means (20) overcoming the force needed to compress the gasket. It is suggested that Fig. 8 be published with the abstract.

IPC 8 full level

**E05C 19/16** (2006.01)

CPC (source: EP)

**E05B 17/0033** (2013.01); **E05C 3/06** (2013.01); **E05C 19/16** (2013.01); **E04D 13/0354** (2013.01)

Cited by

US2016356057A1; US11060322B2; CN109267901A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1762679 A1 20070314; EP 1762679 B1 20161026**

DOCDB simple family (application)

**EP 05019477 A 20050907**