

Title (en)

WINDOW MODULE WITH IMPROVED LIFTING ASSEMBLY, AND ROOF LIGHT SYSTEM COMPRISING SUCH A WINDOW MODULE AS A CEILING MODULE

Title (de)

FENSTERMODUL MIT VERBESSERTER HEBEANORDNUNG UND DACHLICHTSYSTEM MIT EINEM SOLCHEN FENSTERMODUL ALS DECKENMODUL

Title (fr)

MODULE DE FENÊTRE COMPORANT UN ENSEMBLE DE LEVAGE AMÉLIORÉ ET SYSTÈME D'ÉCLAIRAGE DE TOIT COMPRENANT UN TEL MODULE DE FENÊTRE EN TANT QUE MODULE DE PLAFOND

Publication

**EP 3792423 A1 20210317 (EN)**

Application

**EP 20194847 A 20200907**

Priority

DK PA201970562 A 20190906

Abstract (en)

In the window module (5) a lifting assembly (10) provides modulation of the movement of the sash (53) relative to the frame (51) when the sash (53) is swung out of the window module plane from a closed position to an open position and back. The lifting assembly (10) comprises a frame base plate (11) connected to the frame (51), a sash base plate (12) connected to the sash (53), a linkage mechanism including a main link (13) connected to the frame base plate (11) in a first hinged joint (131), and a sash link (14) connected to the sash base plate (12) in a sash-side hinged joint (141). The sash link (14) is connected to the main link (13) in a second hinged joint (132), and a spring device (15) having two ends is provided and connected at one end to the main link (13) in a third hinged joint (133) and at the other end (151) connected to the frame base plate (11) or the frame (51) of the window module (5) in a frame-side hinged joint (151).

IPC 8 full level

**E04D 13/03** (2006.01); **E05C 17/00** (2006.01); **E05F 1/10** (2006.01); **F21S 11/00** (2006.01)

CPC (source: EP)

**E04D 13/03** (2013.01); **E05F 1/1091** (2013.01); **E04D 2013/0345** (2013.01); **E05C 17/025** (2013.01); **E05Y 2900/152** (2013.01)

Citation (applicant)

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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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3792423 A1 20210317; EP 3792423 B1 20220817**

DOCDB simple family (application)

**EP 20194847 A 20200907**