

Title (en)
SUSPENSION SYSTEM FOR A SASH OF A FUME CUPBOARD, AND METHOD IN A SASH OF A FUME CUPBOARD

Title (de)
AUFHÄNGUNGSSYSTEM FÜR DEN FRONTSCHIEBER EINES LABORABZUGES UND VERFAHREN FÜR EINEN FRONTSCHIEBER EINES LABORABZUGES

Title (fr)
SYSTÈME DE SUSPENSION POUR VITRINE DE SORBONNE, ET MÉTHODE POUR VITRINE DE SORBONNE

Publication
EP 3865224 B1 20231108 (EN)

Application
EP 21156800 A 20210212

Priority
FI 20205151 A 20200213

Abstract (en)
[origin: EP3865224A1] The invention relates to a suspension system for a sash (10) of a fume cupboard (2), which includes a vertically moving sash (10), which is supported by counterweights (14) two or more suspension elements (12), and in which there is an activatable arrester catch (26) . The suspension arrangement includes, in addition, a cross-connected safety arrester (18), in which, if one suspension element (12) breaks, the counterweight (14) connected to the broken suspension element (12) is arranged to activate the said arrester catch (26), in order to stop the movement of the unbroken suspension element (12). The invention also relates to a method in a sash (10) of a fume cupboard.

IPC 8 full level
B08B 15/02 (2006.01); **E05D 13/00** (2006.01)

CPC (source: EP)
B08B 15/023 (2013.01); **E05D 13/003** (2013.01); **E05D 13/14** (2013.01); **E05Y 2201/654** (2013.01); **E05Y 2201/668** (2013.01); **E05Y 2800/252** (2013.01); **E05Y 2900/20** (2013.01)

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 3865224 A1 20210818; EP 3865224 B1 20231108; EP 3865224 C0 20231108

DOCDB simple family (application)
EP 21156800 A 20210212