



(11)

EP 2 719 851 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
06.08.2014 Bulletin 2014/32

(51) Int Cl.:
E05D 3/16 (2006.01)
E05D 5/06 (2006.01)

E05D 3/02 (2006.01)
E05D 11/00 (2006.01)

(43) Date of publication A2:
16.04.2014 Bulletin 2014/16

(21) Application number: 13188365.4

(22) Date of filing: 11.10.2013

(84) Designated Contracting States:
**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 States:
BA ME

(30) Priority: 12.10.2012 IT UD20120171

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(54) Hinging apparatus for hinging a mobile member with respect to a fixed structure by means of at least one retractable hinge

(57) Hinging apparatus for hinging a mobile member (12) with respect to a fixed structure (13) by means of at least a retractable hinge (11), wherein the mobile member (12) has a first thickness (S1) and the fixed structure (13) comprises an oblong slit (21) into which an ornamental finishing element (22) is inserted. The fixed structure (13), between the oblong slit (21) and a corresponding external surface (20), has a second thickness (S2), and the retractable hinge (11) comprises a first hinging body (14), suitable to be inserted into a corresponding

first cavity (18) of the mobile member (12), a second hinging body (15) suitable to be inserted into a corresponding second cavity (25) of the fixed structure (13), and a hinging mechanism (16) which articulates the two hinging bodies (14 ; 15) with respect to each other so as to allow the mobile member (12) to open with respect to the fixed structure (13) by a determinate angle (α). The depth of the second hinging body (15), at least in correspondence with the oblong slit (21), is equal to or less than the second thickness of the fixed structure (13).

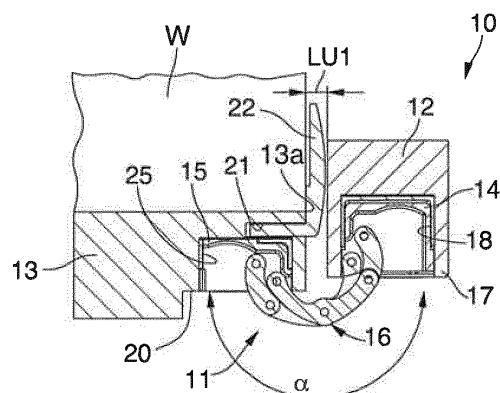


fig. 1

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EUROPEAN SEARCH REPORT

Application Number

EP 13 18 8365

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
2	Place of search	Date of completion of the search	Examiner
50	The Hague	2 July 2014	Wagner, Andrea
55	EPO FORM 1503/03-82 (P04C01)	CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document	T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document

ANNEX TO THE EUROPEAN SEARCH REPORT
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