



(11) **EP 1 959 078 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
28.01.2009 Bulletin 2009/05

(51) Int Cl.:
E05D 5/02 (2006.01)

(43) Date of publication A2:
20.08.2008 Bulletin 2008/34

(21) Application number: **08150475.5**

(22) Date of filing: **22.01.2008**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR
Designated Extension States:
AL BA MK

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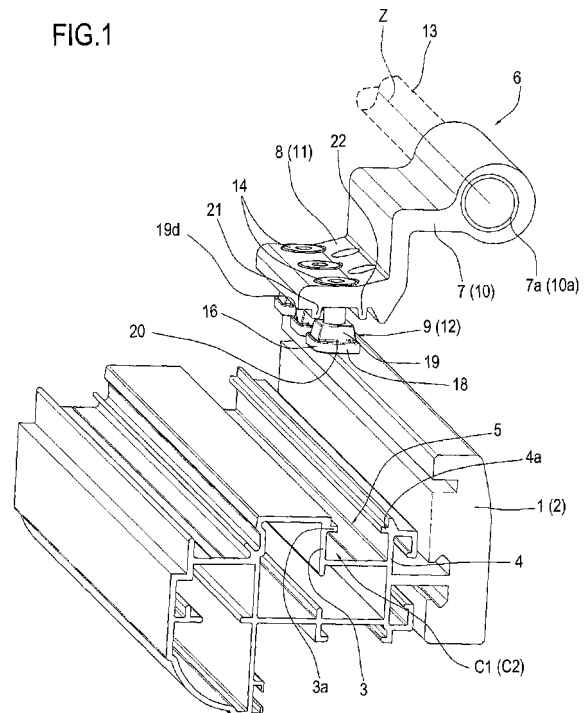
(30) Priority: **15.02.2007 IT BO20070088**

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(54) **A hinge for doors or windows**

(57) Described is a hinge for doors and windows comprising a fixed frame (1) and a mobile frame (2) whose profiles form respective longitudinal fastening grooves (C1, C2) each comprised of a pair (3, 4) of facing upturned L-shaped protrusions defining an upper longitudinal opening (5) whose width (LA) is defined by the distance between the transversal sections (3a, 4a) of the L. The hinge (6) comprises: a first and a second hinge body (7, 10) with a first and second flap (8, 11) which can be associated, through respective first and second fastening means (9, 12), with the grooves (C1, C2); a hinge pin (13) defining the axis of rotation (Z); the first and second fastening means (9, 12) each comprise a pair of screw elements (14) inserted into the flaps (8, 11) and operating on respective stop-lock elements (16) acting on the protrusions (3, 4); each stop-lock element comprising a first, flat base (18) having a main dimension of extension (D18) that is greater than the width (LA) of the upper opening (5) and a second, upper prismatic portion (19), having two opposite inclined walls (19a, 19b) adapted to make contact at least with the front ends of the transversal sections (3a, 4a) of the respective longitudinal grooves (C1, C2).

FIG.1



EP 1 959 078 A3



EUROPEAN SEARCH REPORT

Application Number
EP 08 15 0475

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
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3	Place of search The Hague	Date of completion of the search 19 December 2008	Examiner Mund, André
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	

EPO FORM 1503 03.02 (P04C01)

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EP 08 15 0475

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