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- (71) Applicant: M2 Snc di Castellani Fabio & C. 38070 Preore (TN) (IT)
- (72) Inventor: Castellani, Fabio I-38070, Ragoli (TN) (IT)
- (74) Representative: Sarpi, Maurizio Studio Ferrario S.r.l. Via Collina, 36 00187 Roma (IT)

(54) Shutter-stop device for hinges with removable hinge-pin

(57) A shutter-stop device for a male hinge (6) with removable hinge-pin, comprising a part that is able to turn with the leaf (2) and is designed to co-operate with a non-turnable part associated to the male hinge (6) for blocking the leaf (2) when it is in the open position.

Said device comprises, in combination: a top element (5) designed to turn fixedly with a female hinge (4) of the leaf (2); and a bottom element (7) that can slide axially on the fixed male hinge (6) that prevents rotation thereof. Said top element (5) is designed to engage automatically with said bottom element (7) for blocking the leaf (2) in the open position, and to disengage from said bottom element (7) when the latter is actuated by the user for releasing the leaf (2).

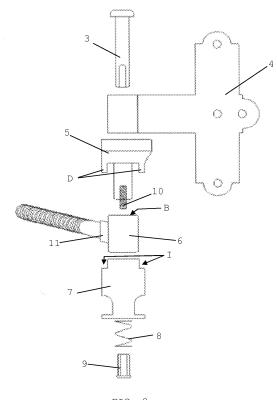


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number EP 09 15 7340

l	DOCUMENTS CONSIDERED	TO BE RELEVANT			
Category	Citation of document with indicatio of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)	
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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		E : earlier patent doc after the filing dat D : document cited ir L : document cited fo	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 ON EUROPEAN PATENT APPLICATION NO.

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-10-2013

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