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(54) **Form for casting pillars**

(57) A form for casting pillars, of the type for which the assembly of two identical forms (10, 11) joined at an edge is provided by means of a threaded pin (12) which passes through a lateral upright (14) of a first form (10) with which it is associated and is designed to be inserted in a preset hole (15) of a series of aligned holes formed in the facing containment panel (16) and in one of the cross-members (17) for its support of a second form (11); the pin (12) is pulled by means of a nut plate (13) which is screwed to the threaded end portion (12a) of the pin (12) in order to lock the panel (16) of the second form (11) against the lateral upright (14) of the first form (10). The pin (12) is arranged within a cross-member (19) of

the supporting frame of the containment panel (18), the cross-member (19) being constituted by a profile whose cross-section is shaped so as to prevent the rotation therein of the head (20) of the pin (12), the pin being free to perform a translational motion within the channel (21) of the profile in the direction formed by its axis, between a locking position, screwed onto the plate (13) and with the head (20) in abutment against the lateral upright (14) of the first form (10), and an inactive position, in which the threaded end (12b) of the pin (12) lies inside the upright (14), while the head (20) rests against an extraction-preventing abutment (22) provided within the channel (21) of the profile.

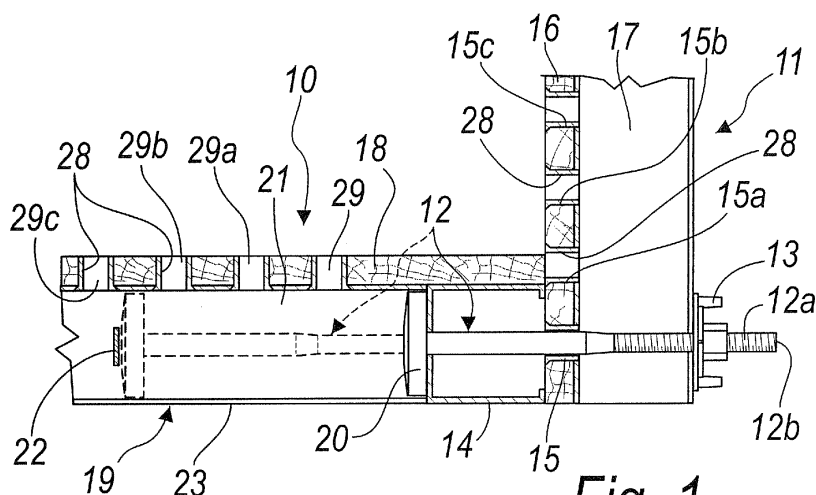


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 08 15 0170

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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			TECHNICAL FIELDS SEARCHED (IPC)
			E04G
Place of search		Date of completion of the search	Examiner
Munich		24 June 2009	Saretta, Guido
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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