#### (12)

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### (54) Claw for crosspiece

CLAW FOR CROSSPIECE to be used in mobile working towers made of pre-fabricated elements or modular system that are characterized by presenting in the claw interior a auto-positioning guide bolt (1), automatic closing and opening systems (3) that only opens with simultaneous pressure of the two buttons (5), a second security system (2) which is manual and only closes when the claw is duly applied in the element. The claw is applied in the crosspiece profile exterior extremity by the extension rabbet (4) being this joined and forged to the profile. The claw interior area is adequate with the periphery contour and equivalent to the element profile where it is applied and the guide bolt (1) has exterior periphery equivalent to the interior step profile format of the element where it is applied. The auto-positioning bolt (1) and the opening/close system (3) allow the assembly/dissemble to an easy and rapid reconfiguration without neither tools nor accessories.

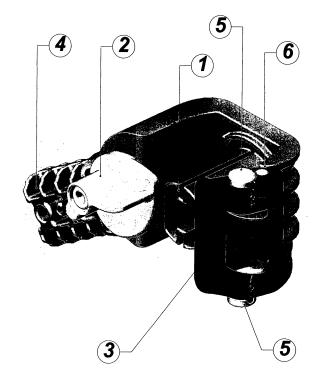


Fig. 01



# **EUROPEAN SEARCH REPORT**

**Application Number** EP 07 39 8001

		ERED TO BE RELEVANT  Indication, where appropriate,	Relevant	CLASSIFICATION OF THE	
Category	of relevant pass		to claim	APPLICATION (IPC)	
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	The present search report has		<u> </u>		
	Place of search	Date of completion of the search		Examiner	
	Munich	28 April 2011	Sar	retta, 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		E : earlier patent do after the filing da her D : document cited L : document cited	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filling 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.

EP 07 39 8001

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82