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(54) **Clamping device having a hook-shaped clamping member**

(57) A hook clamping device for hooking workpieces, particularly sheets, comprises a body (10) having a relatively wide opening (18) from which a hook clamping member extends with a clearance (30), which is movable between a rear position and a forward position in which a workpiece is clamped. A translatable guard member (48) having a narrow opening (52), which is also engaged by the hook clamping member (30), is associated with the body (10) close to a wide opening (18). The guard

member (48) and the hook clamping member (30) cooperate with the relatively wide opening (18) in order to keep the gap between the wide opening (18) and the hook clamping member (30) closed. The device comprises movement means (20, 22, 24, 26, 28, 32, 38, 42) including a toggle mechanism, and adapted to move the hook clamping member (30) according to an angular movement in such a manner that, in its position of rest, it is arranged substantially within the body (10).

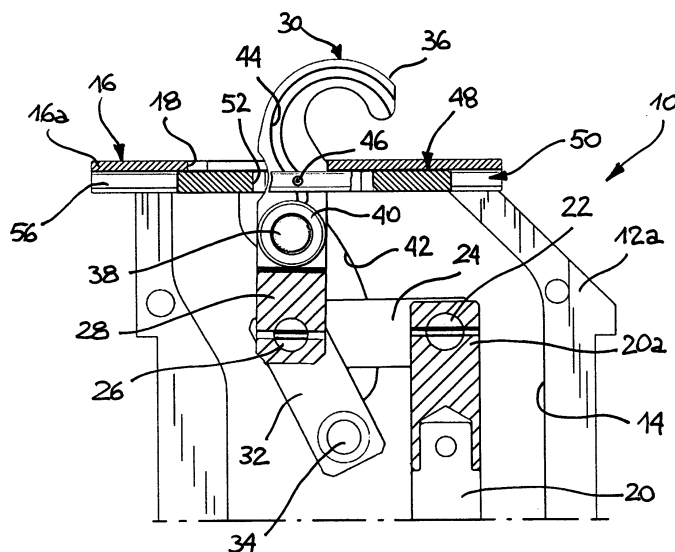


Fig. 2



EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			B25B
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 27 March 2012	Examiner Kühn, Thomas
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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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
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27-03-2012

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