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(54) **Tool in sheet metal working machine**

(57) A tool of a machine for working sheet metal comprises an operative portion (1a) destined to operate on the sheet metal, and a securing portion or spigot (1b) destined to be coupled to the machine in removable fashion, and is characterised in that the spigot (1b) has at least a ferromagnetic projecting element (3) which de-

fines an abutment surface inclined relative to the axis of the spigot, shaped in such a way as to be coupled with a magnet (5) associated to the machine. The inclination of said surface is such that the magnet exerts an attraction force with a horizontal component and a vertical component.

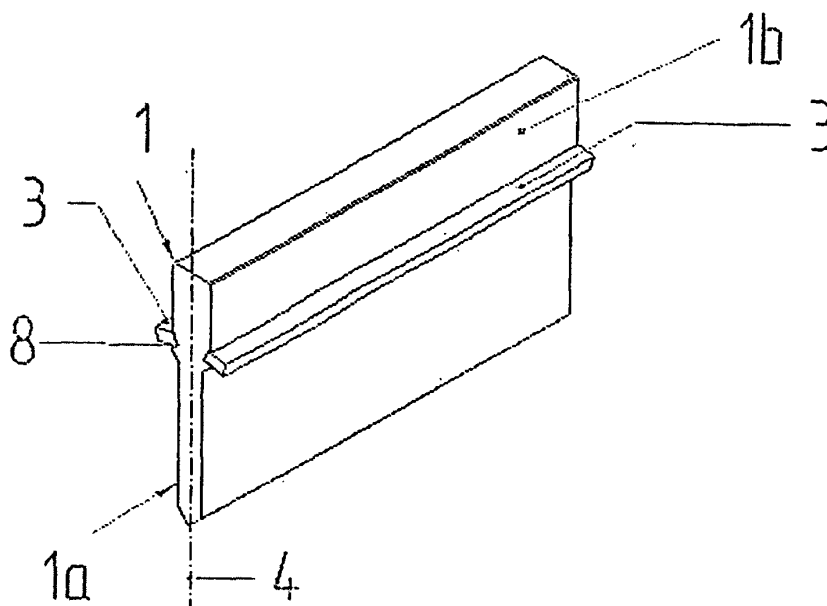


Fig. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 02 02 8321

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
A	FR 2 791 590 A (BRISARD MICHEL) 6 October 2000 (2000-10-06) * page 4, line 27 - page 6, line 15 * ---	1,2,10	B21D5/02
A	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 12, 25 December 1997 (1997-12-25) & JP 09 220618 A (TOUPURE KK;TAKAGI KIYOSHI), 26 August 1997 (1997-08-26) * abstract *	1,2,10	
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B21D
The present search report has been drawn up for all claims			
Place of search	Date of completion of the search	Examiner	
THE HAGUE	2 September 2003	Gerard, O	
CATEGORY OF CITED DOCUMENTS		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	
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			

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