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(11) **EP 1 366 832 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
05.10.2005 Bulletin 2005/40

(51) Int Cl.7: **B21D 5/02**

(43) Date of publication A2:
03.12.2003 Bulletin 2003/49

(21) Application number: **03011599.2**

(22) Date of filing: **22.05.2003**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT RO SE SI SK TR**
Designated Extension States:
AL LT LV MK

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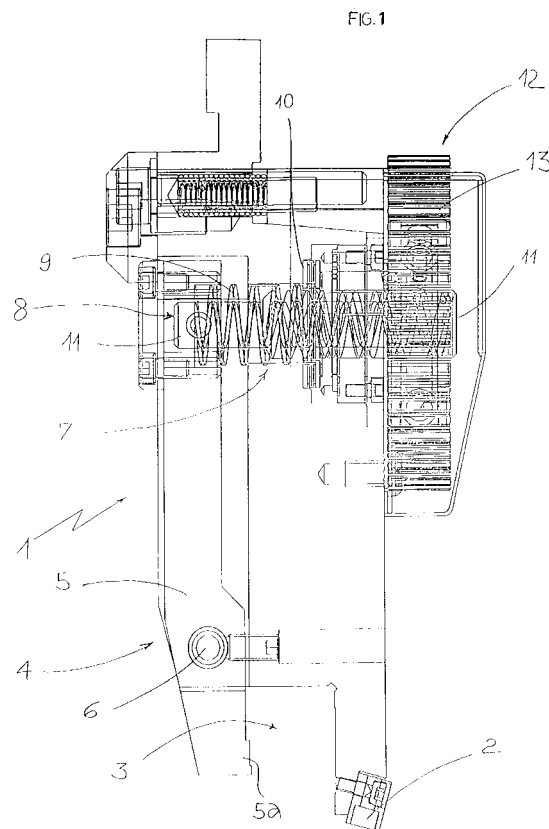
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(30) Priority: **28.05.2002 IT PR20020028**

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(54) **Tool coupling device, particularly for press machines**

(57) Tool coupling device (1), particularly for press machines, of the type comprising: at least one magnet (2) arranged next to a tool-holder housing (3) of the machine and operatively active on a ferromagnetic abutment surface of a tool, in order to keep it inside said housing (3); locking means (4) operatively active on the tool, to prevent its accidental disengagement from the housing (3). The locking means (4) originally comprise at least one jaw (5) secured next to the tool-holder housing (3) through an hinge (6) and having a portion (5a) that is operatively active on the tool; resilient means (7) connected to the jaw (5) on the opposite part to the active portion (5a) with respect to the hinge (6), to rotate the jaw (5) and press said active portion (5a) against the tool; means (8) to adjust a pre-loading of the resilient means (7).



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EUROPEAN SEARCH REPORT

Application Number
EP 03 01 1599

DOCUMENTS CONSIDERED TO BE RELEVANT			
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) * the whole document * -----	1	B21D5/02
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B21D
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 10 August 2005	Examiner Peeters, L
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 03 01 1599

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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10-08-2005

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EPO FORM P0459

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