




EUROPEAN PATENT APPLICATION

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
 Date of filing: **06.12.85**


 Priority: **25.01.85 IT 1924785**


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
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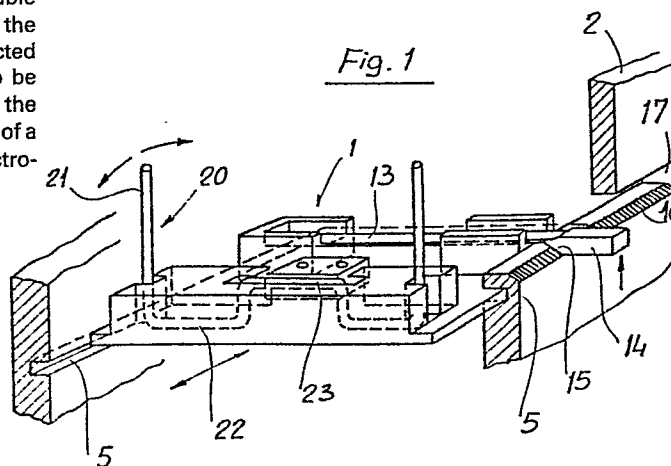
 Applicant: **BALMA, CAPODURI & C. S.p.A.**
Viale della Repubblica, 13
I-27058 Voghera (Pavia)(IT)

 Inventor: **Balma, Giorgio BALMA, CAPODURI & C. S.p.A.**
Viale della Repubblica, 13
I-27058 - Voghera (Pavia)(IT)

 Representative: **Cicogna, Franco**
Ufficio Internazionale Brevetti Dott. Prof. Franco Cicogna
Via Visconti di Modrone, 14/A
I-20122 Milano(IT)

 **A trigger mechanism for an electromechanical actuator for operating a desk stapler.**

 An electromechanical actuator device for operating a desk stapler, which has a trigger mechanism comprising a movable assembly (1) selectively positionable in the casing (2) of the electromechanical actuator device in the region of the zone of application of the metal staples. The said movable assembly (1) has a pivotable striker (20) projecting into the slot (47) for introduction of the sheets so as to be contacted thereby and pivoted upon the introduction of sheets to be stapled, such pivoting movement bringing a part (23) of the striker (20) into operating contact with the operating arms of a microswitch (40) so as to initiate operation of the electromechanical actuator device.





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. 4)
X	US-A-3 282 489 (MARCH) * Figures 1,2; column 2, line 63 - column 3, line 16 *	1,2,6	B 25 C 5/15
Y		3	
A		5,7	

X	US-A-1 940 980 (SVENSSON) * Figures 1,4; page 2, lines 66-79, 91-107 *	1	
A		3	

Y	DE-C- 826 726 (GESE) * Whole document *	3	

A	US-A-2 643 307 (GEEL) * Figure 2; column 4, lines 47-63; column 5, lines 12-31 *	1,3,4,6	TECHNICAL FIELDS SEARCHED (Int. Cl. 4) B 25 C B 27 F B 65 H B 21 D H 01 H

A	US-A-3 346 163 (MANGANARO) * Figure 2 *	1	

A	US-A-2 275 510 (DIETRICH et al.) * Figure 1 *	4	

A	US-A-4 312 468 (TOLMIE Jr.) * Figure 1B *	4	

A	US-A-4 491 260 (JIMENA) . / .		
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 01-07-1987	Examiner CARMICHAEL
<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>			



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

X LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

- 1) Claims 1,2,6-8: Positionable trigger mechanism for an electro-mechanical actuator and means for positioning said trigger mechanism
- 2) Claims 3-5: Sensitive switch activation device

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



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Application number

EP 85 83 0299

PEPO Form 1503 03 82