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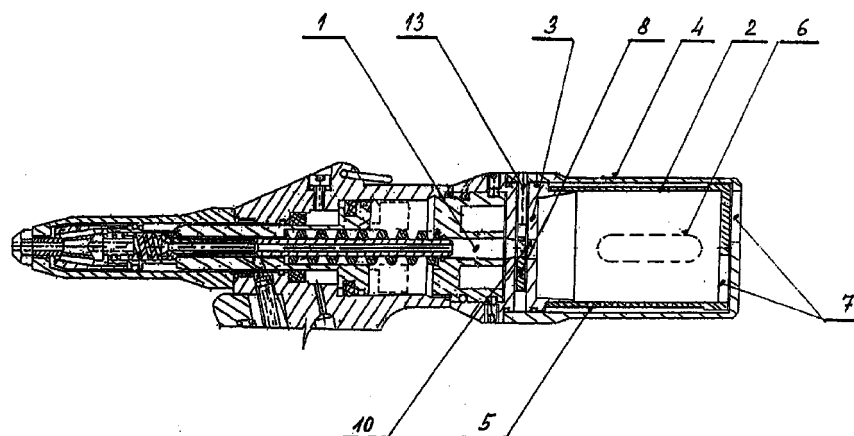
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(54) **Catching box for a riveting tool**

(57) A catching box for a riveting tool is tightly connected to the back part of the main operating channel (1) for the passage of torn-off pins of blind rivets. It comprises a pot-shaped solid part (2) with an inner partition (3) having a central passage opening (10) basically corresponding to the opening in the main operating channel (1). A closed housing (4) is rotatably attached to the solid part (2). The solid part (2) and the rotatable housing (4) have discharge openings (7) at their base. The inner partition (3) has an eccentrically placed rotatable disc (8) with detent of both its operating position, wherein the rotatable disc has a first opening, basically corresponding in size to the central passage opening

(10) and a second, smaller opening (11), which are both situated on a circle with its center positioned on the rotation axis of the rotatable disc (8). The first opening is lined up with the central passage opening (10), when the discharge openings (7) in the solid part (2) and the rotatable housing (4) are out of line, and the second opening (11) is lined up, when the two discharge openings (7) coincide. Thereby a safe positioning of the box on the tool is achieved, making it unnecessary to check and the risk of forceful ejection of the pins of the blind rivets during emptying of the catching box is eliminated.



**FIG. 2**

**EP 0 927 586 A3**



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# EUROPEAN SEARCH REPORT

Application Number  
EP 98 12 4621

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.6)
A	DE 89 13 355 U (SCHWAB GMBH) 21 December 1989 (1989-12-21) * the whole document *	1,2,4,5	B21J15/04
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B21J
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		20 January 2000	Marc Augé
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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