

12 **EUROPEAN PATENT APPLICATION**

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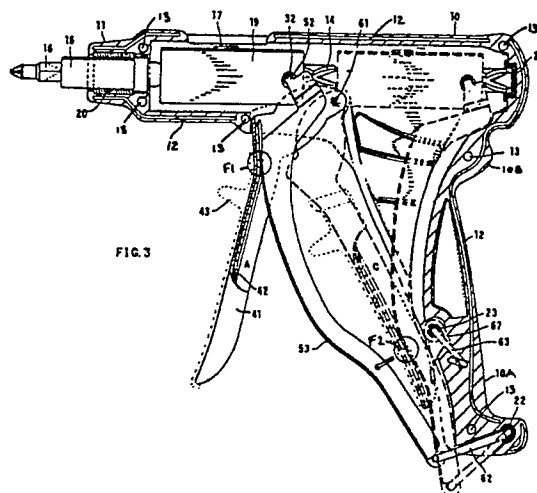
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54 **Variable torque driver tool.**

57 A hand-squeeze driver tool which serves to convert squeezing motion into rotary motion on a variable torque basis, with the torque being inversely related to the driving speed. The torque versus driving speed relationship is determined by the position of a squeeze lever (41) as it is displaced from its most extended position. Two distinct zones are provided as the squeeze lever is so displaced, namely a high torque low speed zone, and a low torque high speed zone. The provision of the high torque low speed initial zone, followed by the low torque high speed zone permits the operator intuitively to take advantage of the variable torque feature of the invention, which is provided by a traveling fulcrum which dwells at position F1 and F2 defined by sharp angles in levers (41,53).





DOCUMENTS CONSIDERED TO BE RELEVANT			EP 88300825.2
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X, P	US - A - 4 739 838 (MARKS) * Fig. 3 * --	1-7	B 25 B 15/06
D, A	US - A - 4 524 650 (MARKS) * Abstract * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 25 B 15/00 B 25 B 13/00
The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 24-10-1989	Examiner BENCZE
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	