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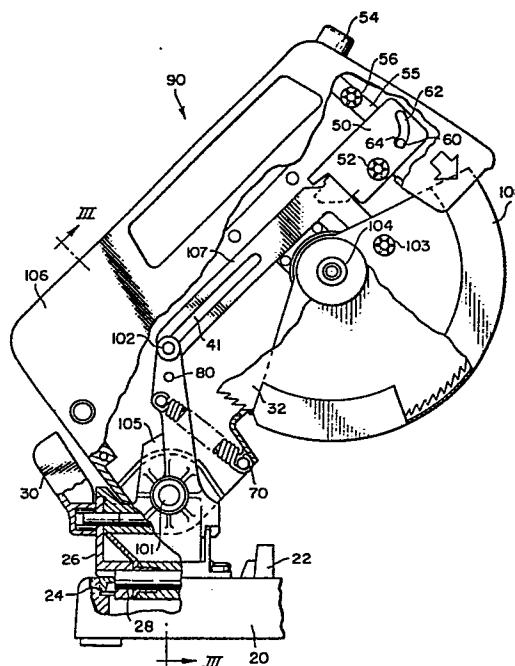
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54 **Chop saw linkage system.**

57 A chop saw (90) pivotably mounted for movement between a raised rest position and a lowered operational position, having a motor driven saw-blade (32) rotatably supported about a shaft (28), with a saw housing (106) partially encasing the saw-blade (32) and a swinging blade guard (108) which covers the exposed segment of the saw-blade (32) when the saw (90) is in the rest position. When the saw (90) is lowered to its operational position, a linkage system comprising four effective levers and four hinges clears the blade guard (108), thereby exposing the saw-blade (32) to the work piece. To accommodate changing the saw-blade (32) while the saw-unit (90) is in its rest position, the effective length of one of the levers can be temporarily reduced, thereby clearing the blade guard (108) from the exposed section of the saw-blade (32). This provides easy access to the saw-blade (32) to be changed.





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)
A	DE-A-3 119 573 (HANNING)	1	B 27 G 19/02 B 23 Q 11/08 B 23 D 45/04 F 16 P 3/02
A	FR-A-2 330 500 (PEDRAZZOLI)		
A	US-A-3 834 369 (HAASE)		
A	US-A-3 121 359 (ANDERSON)		
A	K.-H. SIEKER et al.: "Sperrgetriebe", Part 4: "Spannwerke", 1957, pages 1-20, A.W.F., Berlin, DE * Page 13; figures 6.42-6.43 *		
A	EP-A-0 012 854 (EISELE)		
A	FR-A-2 483 822 (ROTY)		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
Place of search THE HAGUE		Date of completion of the search 15-08-1985	Examiner DE GUSSEM J.L.
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	

