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(54) **Vibration dampened machine handle.**

(57) The machine handle has a hand part (3) which is connected with a source of vibrations (4) via two spring bushings (1, 2) of rubber. The rubber bushings (1, 2) consist of ring-shaped rubber bodies (5, 5') which surround an axle (6, 6') and which are surrounded by a cover (7, 7'). The spring bushings (1, 2) are connected with an intermediate member (8, 9) such that the vibrations are transferred at an attenuated intensity from the source (4) of vibrations to the hand part (3) via the rubber bodies (5, 5'). The axes of the rubber bushings run in parallel with each other within a plane which is transverse to the direction from the source (4) of vibrations to the hand part (3). The ends of the hand part (3) are displaced in a parallel motion when they are pressed on instead of performing a pivotal motion wherein the angle is changed between the longitudinal axis of the hand part and the other parts of the machine tool.

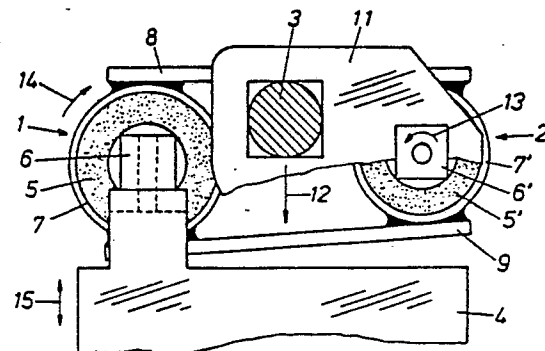


Fig. 1

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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	US-A-2 630 784 (WALLERSTEIN) * Column 1, lines 44-59; claim 1; figures * ---	1	B 25 D 17/24 B 25 D 17/04 B 25 F 5/02
A	BE-A- 454 835 (DAMAN) * Page 2, lines 9-12; fig. * ---	1	
A	GB-A-1 071 643 (WESTINGHOUSE) * Page 2, lines 67-98; figures * ---	1	
A	EP-A-0 194 347 (WACKER-WERKE) * Abstract; figures * ---	1	
A,D	EP-A-0 156 387 (MINAMIDATE) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 25 D B 25 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 25-01-1990	Examiner WEIAND T.
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			