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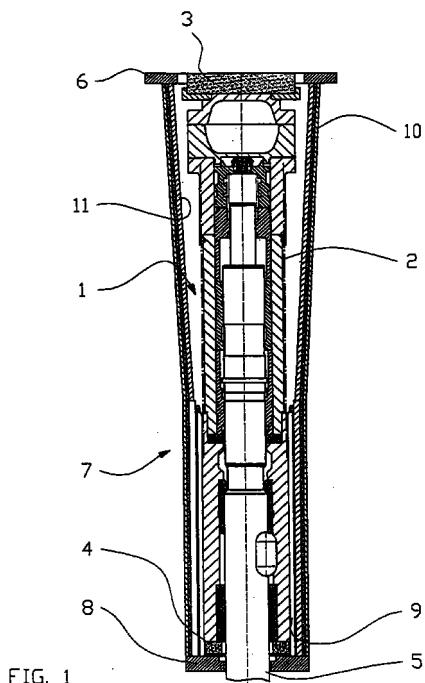
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(54) Oleohydraulic demolition hammer

(57) The hammer is meant to reduce the noise pollution produced by the vibrations generated by the work of the tool (5). This is achieved by hot-pouring a polyurethane substance (13) between coaxial walls (10, 11) of the casing (7). The substance tensions the walls and thus reduces the vibrations emitted by the casing. The hammer is used in rock and building demolition machines.



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EUROPEAN SEARCH REPORT

Application Number
EP 98 11 0511

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	CH 453 252 A (ATLAS COPCO AG) 14 June 1968 * column 4, line 16 - line 50 * * column 5, line 19 - line 58 * ---	1,2,5-8	B25D17/11 G10K11/168
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			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B25D G10K
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		28 April 1999	Garrido Garcia, M
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 98 11 0511

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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