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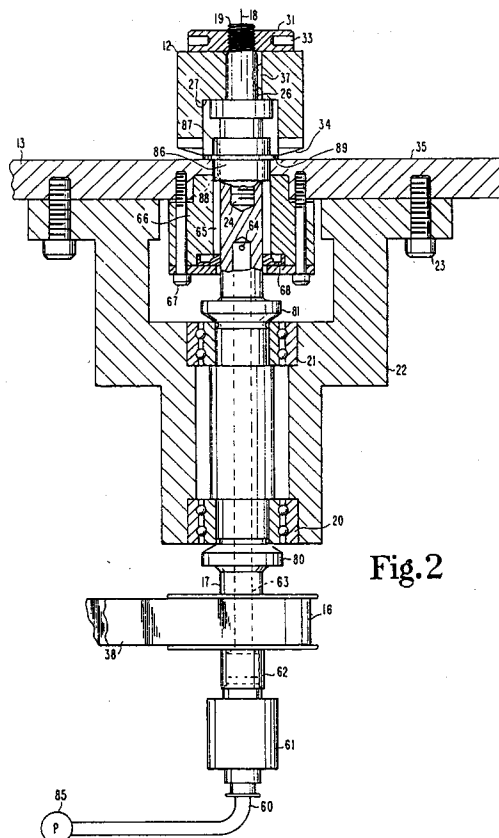
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20
W-8000 München 86(DE)(54) **Glass beveling machine.**

(57) A glass beveling machine (10). An electric motor is connected to a spindle (17) rotatably mounted to a table (13). An arbor (19) is threaded and removably mounted to a spindle (17) and carries a beveling head (12) secured thereto. The bottom of a beveling head provides a grinding surface (34) and is spaced above the table (13) to allow a sheet of glass to be extended therebetween to facilitate grinding a beveled surface in the sheet. Liquid lubricant is circulated up through the spindle (17) and out onto the work piece.

**Fig. 2****EP 0 509 481 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 92 10 6527

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.5)
A,D	US-A-4 053 288 (BARRON, SR.) * abstract; figures 1,5,6 * ---	1,3-5,7	B24B9/10
A	US-A-2 626 493 (E. W. SPEICHER) * the whole document * ---	1,3-5,7	
A	EP-A-0 270 117 (COBURN OPTICAL INDUSTRIES, INC.) * column 5, line 24 - column 6, line 1; figures 3,4 * ---	1,2,4,6	
A,D	US-A-3 042 094 (M. J. LILJEBERG) * the whole document * ---	2,6	
A,D	US-A-4 322 915 (KINDIG) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B24B F16B
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 12 OCTOBER 1992	Examiner CUNY J.
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			