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(54) **Adjustable abrasive sharpener**

(57) An adjustable sharpener **2** comprising a frame **4** having an open sharpening slot **16**, a pair of abrasive elements **16a** being mounted in said slot to form a generally V-shaped sharpening angle in said slot, at least one of said abrasive elements being mounted for pivotal movement, a rotatable rod **28** being mounted on said frame, and a connecting rack assembly being mounted for axial movement on said frame and being connected

between said rod and said at least one of said abrasive elements whereby rotation of said rod effects axial movement of said rack assembly to cause pivotal movement of said at least one of said abrasive elements with respect to the other of said abrasive elements to adjust said sharpening angle formed by said pair of abrasive elements.

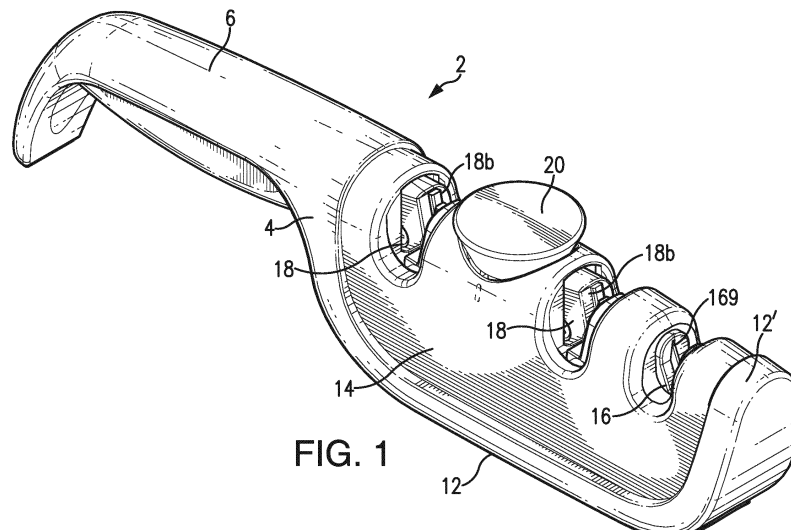


FIG. 1



EUROPEAN SEARCH REPORT

Application Number
EP 13 15 1561

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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 (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			B24B B24D
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 17 September 2014	Examiner Herrero Ramos, J
CATEGORY OF CITED DOCUMENTS		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	
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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The members are as contained in the European Patent Office EDP file on
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