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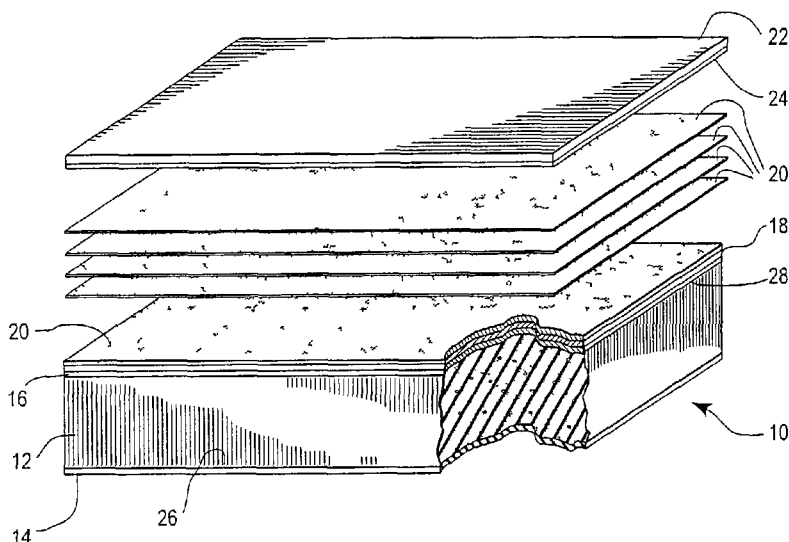
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(54) Title: KNIFE SHARPENING METHOD AND SYSTEM



(57) Abstract: A method and system are disclosed. The system may include a device for sharpening a convex edge on the blade of a knife. The device may include a resilient material and a plurality of abrasive sheets of varying grit values. Each abrasive sheet may be removably attachable to a top of the resilient material. The method may include placing the blade against the abrasive surface at a small angle with a first side of an edge to be sharpened of the blade contacting the abrasive surface and a spine of the blade elevated above the abrasive surface, applying a downward force on the blade causing the edge to be sharpened to compress the resilient abrasive surface, and moving the first side of the edge to be sharpened along the abrasive surface in the direction of the spine.

## INTERNATIONAL SEARCH REPORT

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**A CLASSIFICATION OF SUBJECT MATTER**

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USPC - 451/494

According to International Patent Classification (IPC) or to both national classification and IPC

**B FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

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USPC - 168/48 1, 428/65 9, 451/367, 461, 490, 494, 523, 558

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

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**C DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category*    | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No                       |
|--------------|--|--|
| X<br>--<br>Y | US 5,007,483 A (McGUIRE) 16 April 1991 (16 04 1991) entire document                | 7-8, 11-13, 18-21<br>-----<br>9-10, 14, 22 |
| Y            | US 2004/0229016 A1 (LIPSTEIN) 18 November 2004 (18 11 2004) entire document        | 9  |
| Y            | US 6,116,998 A (DAMGAARD et al) 12 September 2000 (12 09 2000) entire document     | 10   |
| Y            | US 2005/0176355 A1 (TARRIS) 11 August 2005 (11 08 2005) entire document            | 1-6, 14                                    |
| Y            | US 5,197,232 A (ELLESTAD) 30 March 1993 (30 03 1993) entire document               | 1-6, 22                                    |

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