

Title (en)

Jeweler's multi-axial work support and positioning device.

Title (de)

Mehrachsiges Juwelierswerkstückstütze und Positionierungsvorrichtung.

Title (fr)

Support multiaxial et dispositif de mise en position pour pièces de travail de bijoutiers.

Publication

**EP 0335126 A2 19891004 (EN)**

Application

**EP 89103670 A 19890302**

Priority

US 16618288 A 19880310

Abstract (en)

The present invention relates in general to a multi-axial work support and positioning device (10) for use in the manufacture and repair of jewelry, capable of presenting an article of jewelry in numerous positions permitting work to be performed thereon. The foregoing object of the invention is accomplished by use of a multi-axial work support and positioning device having 360 degree swivel motion which may be clamped in any given position about its vertical axis; the platen (11) is adjustably positionable at a variety of selected positions along its vertical axis; work holding devices (34, 36, 41) are situated about the periphery of said platen leaving a clear deck area thereon for performance of the work; and precision type work holding and positioning means are included for moving a work holding device along three coordinate axes. "

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**A44C 27/00**; **B25H 1/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

CN116441839A; CN108669724A; FR2682015A1; FR2683125A1; CN107571048A; US11383356B1; US8602722B2; US8587660B2; US8667856B2

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CH DE FR GB LI

DOCDB simple family (publication)

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