

Title (en)

METHODS FOR THE MECHANIZED MANUFACTURE OF JEWELS CONSISTING OF SMALL JOINED STONES SET IN A MATRIX OF PRECIOUS METAL, AND JEWELS OBTAINED BY THIS METHOD

Publication

**EP 0262279 B1 19900704 (FR)**

Application

**EP 86430034 A 19861003**

Priority

FR 8505661 A 19850412

Abstract (en)

[origin: US4748728A] Process for manufacturing jewelry comprising the steps of mounting a metallic mounting on a movable table of a machine-tool, machining in the mounting a plurality of contiguous cylindrico-conical bores comprising a conical seating, machining in the outer periphery of each conical seating a triangular groove, machining the metallic mounting with a rotating tool for removing a part of the metal bridges between said contiguous bores and leaving a few islets of metal which constitute claws, placing a little stone in each bore, pushing down the upper faces of the stones with a push-member until the lower face of said push-member is applied against the upper faces of all the stones and pressing a setting tool over the claws to set the stones.

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IPC 8 full level

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