

Title (en)

MEANS FOR SUPPORTING AND GUIDING A TOOL AT THE INTERIOR OF A HOLE

Publication

EP 0038270 B1 19840215 (FR)

Application

EP 81400600 A 19810415

Priority

FR 8008430 A 19800415

Abstract (en)

[origin: ES8303791A1] A supporting and centering arrangement in the form of a star the arms of which are radial with respect to a tapping to be machined or checked. These arms have elements for centering and fastening them to the tapped wall, as well as a centering element at the projecting end of the tapping. The support and the centering element carry bearings. A tool holder bar connected to two rotating stub shafts is mounted off-set from the axis of the bearings in the radial direction of the tapping. The bar supports a tool guide, and is rotatable about the axis of the tapping. The device is especially useful for machining and checking tappings formed in a pressurized water nuclear reactor tank.

IPC 1-7

B24B 23/08

IPC 8 full level

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CPC (source: EP US)

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Cited by

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EP 0038270 A2 19811021; **EP 0038270 A3 19811104**; **EP 0038270 B1 19840215**; AT E6222 T1 19840315; BR 8102177 A 19811201; DE 3162234 D1 19840322; ES 501324 A0 19830201; ES 8303791 A1 19830201; FI 66556 B 19840731; FI 66556 C 19841112; FI 811138 L 19811016; FR 2480167 A1 19811016; FR 2480167 B1 19831202; JP S56163493 A 19811216; JP S623398 B2 19870124; US 4419847 A 19831213; YU 93081 A 19840229

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