

Title (en)

Vice with power amplifier.

Title (de)

Schraubstock, insbesondere Maschinenschraubstock zum zentrischen Spannen.

Title (fr)

Etau avec multiplicateur de force.

Publication

**EP 0499808 B1 19940622 (DE)**

Application

**EP 92100951 A 19920122**

Priority

DE 4105425 A 19910221

Abstract (en)

[origin: EP0499808A2] The machine device has two movable slides and jaws and a separated working spindle. Each part of the working spindle is assigned an abutment. The abutments are movably mounted and can be pressed against one another by means of a lever linkage for the purpose of power amplification. The lever linkage is driven by the crank via a release coupling.

IPC 1-7

**B25B 1/10**

IPC 8 full level

**B25B 1/18** (2006.01); **B25B 1/10** (2006.01)

CPC (source: EP)

**B25B 1/103** (2013.01); **B25B 1/106** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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JP H04310374 A 19921102

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**EP 92100951 A 19920122;** DE 4105425 A 19910221; DE 59200246 T 19920122; JP 3164392 A 19920219