

Title (en)
Improvement in the vice (6).

Title (de)
Schraubstock.

Title (fr)
Etau.

Publication
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Application
EP 87311129 A 19871217

Priority

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- GB 8630148 A 19861217

Abstract (en)
The further end of the body (2) of a vice is provided with toothed concave surfaces (16,18), and the slide (6) has an aperture (26) with a toothed concave edge (28) by means of which a pipe or rod may be gripped vertically. The vice may be rotatable so as to project over the edge of a work bench to allow long objects to be gripped. The guide screw (10) preferably has a substantial collar or nut (46) retaining it within the slide and secured to the guide screw by means of a cotterpin or set screw (48), and the jaws may be made reversible and may be designed to grip objects internally.

IPC 1-7
B25B 1/10; B25B 1/24

IPC 8 full level
B25B 1/10 (2006.01); **B25B 1/24** (2006.01); **B30B 1/20** (2006.01)

CPC (source: EP)
B25B 1/103 (2013.01); **B25B 1/2405** (2013.01); **B25B 1/2426** (2013.01); **B25B 1/2478** (2013.01); **B25B 1/2489** (2013.01); **B30B 1/20** (2013.01)

Cited by
EP0272121A3; US6145387A; US5520059A; US6260423B1; US6553847B2

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