

Title (en)  
Vice

Title (de)  
Schraubstock

Title (fr)  
Dispositif d'étau

Publication  
**EP 0812660 B1 20020403 (FR)**

Application  
**EP 97440043 A 19970507**

Priority  
• FR 9607509 A 19960613  
• FR 9701708 A 19970211

Abstract (en)  
[origin: EP0812660A1] A vice consists of a body (1) which can be mounted on a flat supporting surface and is equipped with a fixed jaw (10) and a rack (12), and a moving body (3) with a jaw (40) which can be moved relative to the fixed jaw and locked in the required position. The locking mechanism for the fixed and moving jaws consists of a peg (6) with a toothed end (61) which is operated by a lever (51) and cam (50) to engage with the rack. The moving jaw body (3) is articulated relative to the fixed jaw body about an axis (14) lying parallel to the fixed jaw, while the peg is urged towards the rack by a spring (62).

IPC 1-7  
**B25B 1/08**; **B25B 1/12**

IPC 8 full level  
**B25B 1/04** (2006.01); **B25B 1/08** (2006.01); **B25B 1/12** (2006.01); **B25B 1/24** (2006.01)

CPC (source: EP US)  
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