

Title (en)
Vise

Title (de)
Schraubstock

Title (fr)
Étau

Publication
EP 1607183 B1 20080402 (DE)

Application
EP 05001874 A 20050129

Priority
DE 202004009517 U 20040617

Abstract (en)
[origin: EP1607183A2] A vise has a movable clamp block (4) to hold a work piece. The clamp block further incorporates two movable side-clamps (2, 3) resting on a common axis that may be shifted as required towards or away from each other by spindle action. The clamp further incorporates a movable mid-section that is fixed with respect to one of the side clamps (2, 3).

IPC 8 full level
B25B 1/24 (2006.01); **B23Q 3/06** (2006.01); **B25B 1/10** (2006.01)

CPC (source: EP)
B25B 1/10 (2013.01); **B25B 1/103** (2013.01); **B25B 1/2478** (2013.01)

Cited by
CN104308596A; CZ308696B6; US11667012B1; WO2021160535A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1607183 A2 20051221; EP 1607183 A3 20061213; EP 1607183 B1 20080402; AT E390989 T1 20080415; DE 202004009517 U1 20041014; DE 502005003529 D1 20080515; ES 2304643 T3 20081016; PL 1607183 T3 20080930; SI 1607183 T1 20080831

DOCDB simple family (application)
EP 05001874 A 20050129; AT 05001874 T 20050129; DE 202004009517 U 20040617; DE 502005003529 T 20050129; ES 05001874 T 20050129; PL 05001874 T 20050129; SI 200530235 T 20050129