

Title (en)

Feed beam for a portable machine tool

Title (de)

Vorschubstützeinrichtung für eine portable Werkzeugmaschine

Title (fr)

Poutre d'avancement pour une machine-outil portable

Publication

EP 1326001 B1 20061122 (DE)

Application

EP 02406106 A 20021217

Priority

DE 10200309 A 20020107

Abstract (en)

[origin: EP1326001A1] The feed support mechanism comprises an actuating part (9) which is formed as a rotatably adjustable handle, which projects transverse to the work cylinder rotation axis (A). The handle is rotatably adjustable about the handle axis (B) and includes the entire control range of the control valve (10) within an angle of twist of 180 degrees, preferably 90 degrees. The control valve is formed as a rotary slide valve.

IPC 8 full level

B23B 45/14 (2006.01); **B25D 17/28** (2006.01); **E21B 7/02** (2006.01); **E21B 15/00** (2006.01); **E21B 19/00** (2006.01); **E21B 19/08** (2006.01); **E21B 19/086** (2006.01); **E21C 35/00** (2006.01); **F16M 11/00** (2006.01)

IPC 8 main group level

E21B (2006.01)

CPC (source: EP US)

E21B 19/086 (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

CH DE FR GB LI SE

DOCDB simple family (publication)

EP 1326001 A1 20030709; EP 1326001 B1 20061122; AU 2003200007 B2 20081218; CA 2415057 A1 20030707; CA 2415057 C 20071120; CN 1322221 C 20070620; CN 1432716 A 20030730; DE 10200309 A1 20030717; DE 50208769 D1 20070104; JP 2003236712 A 20030826; US 2003164242 A1 20030904; ZA 200300131 B 20030723

DOCDB simple family (application)

EP 02406106 A 20021217; AU 2003200007 A 20030103; CA 2415057 A 20021223; CN 02160410 A 20021230; DE 10200309 A 20020107; DE 50208769 T 20021217; JP 2003000998 A 20030107; US 33744503 A 20030107; ZA 200300131 A 20030106