

Title (en)

Auxiliary handle for a manually operated machine tool

Title (de)

Zusatzhandgriff einer handgeführten Werkzeugmaschine

Title (fr)

Poignée supplémentaire d'une machine-outil manuelle

Publication

EP 1867443 B1 20090715 (DE)

Application

EP 07010000 A 20070519

Priority

- EP 06012213 A 20060614
- EP 07010000 A 20070519

Abstract (en)

[origin: EP1867443A1] The handle has a gripping part (1) that is enclosed with a hand of a user, and a machine-sided mounting part (2), where the gripping part is connected with the mounting part by a flexible damping component (3) and is secured at the mounting part in a form-fit manner. A retaining section (4) encompasses a locking section (5) in a form-fit manner under formation of a damping space with all-side clearance, where the damping component partially fills the damping space. The locking section has two locking projections arranged at equal distance with each other in a circumferential direction.

IPC 8 full level

B25F 5/02 (2006.01)

CPC (source: EP US)

B25F 5/006 (2013.01 - EP US); **B25F 5/026** (2013.01 - EP US)

Cited by

EP2123406A1; US11872683B2; US11931879B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1867443 A1 20071219; EP 1867443 B1 20090715; US 2007289761 A1 20071220

DOCDB simple family (application)

EP 07010000 A 20070519; US 76224507 A 20070613