

Title (en)
Lateral handgrip

Title (de)
Seitenhandgriff

Title (fr)
Poignée latérale

Publication
EP 1674216 A1 20060628 (DE)

Application
EP 05111538 A 20051201

Priority
DE 102004061522 A 20041221

Abstract (en)
The handle has a decoupling device (6) connecting a handle holder with an attachment device with a partial vibration decoupling of the holder from the attachment device. The decoupling device has two swinging units formed by a common spring unit and deflectable parallel to each other, where the holder retains same alignment relative to the attachment device/power tool during a forceful displacement of the holder by the units.

IPC 8 full level
B25F 5/00 (2006.01); **B25F 5/02** (2006.01)

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

Citation (applicant)
DE 10130548 A1 20030109 - BOSCH GMBH ROBERT [DE]

Citation (search report)

- [XAY] EP 0849492 A2 19980624 - INGERSOLL RAND CO [US]
- [DYA] US 2002197939 A1 20021226 - FRAUHAMMER KARL [DE], et al
- [XY] US 1868626 A 19320726 - COATES CHARLES B
- [A] GB 2200073 A 19880727 - WOLFF ROBERT

Cited by
EP3127658A1; WO2017021210A1; WO2009083341A1; US10537984B2

Designated contracting state (EPC)
CH DE FR GB IT LI

DOCDB simple family (publication)
EP 1674216 A1 20060628; EP 1674216 B1 20080507; DE 102004061522 A1 20060629; DE 502005003968 D1 20080619; JP 2006175595 A 20060706; JP 4917306 B2 20120418; US 2006130279 A1 20060622; US 7451524 B2 20081118

DOCDB simple family (application)
EP 05111538 A 20051201; DE 102004061522 A 20041221; DE 502005003968 T 20051201; JP 2005365986 A 20051220; US 30011205 A 20051213