

Title (en)  
MANUALLY OPERATED WORKING DEVICE HAVING A SPEED THAT IS ADJUSTED AUTOMATICALLY

Title (de)  
HANDGEFÜHRTES ARBEITSGERÄT MIT AUTOMATISCHER DREHZAHLEINSTELLUNG

Title (fr)  
APPAREIL DE TRAVAIL GUIDE MANUELLEMENT A REGLAGE AUTOMATIQUE DE LA VITESSE DE ROTATION

Publication  
**EP 1250493 B1 20040526 (DE)**

Application  
**EP 01903670 A 20010123**

Priority

- DE 10003486 A 20000127
- EP 0100712 W 20010123

Abstract (en)  
[origin: DE10003486C1] The work tool has a rev setting control (7) and a safety control (6), evaluating signals provided by sensors incorporated in the tool handgrip (1), for allowing the revs to be increased after starting to an initial safety revs and only allowing the revs to be increased further to the operating revs when both hands of the operator are on the handgrip.

IPC 1-7  
**E01C 19/35**; **F02B 77/08**; **F02D 17/00**

IPC 8 full level  
**E01C 19/34** (2006.01); **E01C 19/35** (2006.01); **F02B 17/00** (2006.01); **F02B 77/08** (2006.01); **F02D 17/00** (2006.01); **F02D 45/00** (2006.01); **F02P 5/15** (2006.01); **F02P 11/04** (2006.01)

CPC (source: EP US)  
**E01C 19/35** (2013.01 - EP US); **F02B 17/00** (2013.01 - EP US); **F02B 77/08** (2013.01 - EP US)

Cited by  
US7795882B2; WO2005078333A3

Designated contracting state (EPC)  
CH DE GB LI SE

DOCDB simple family (publication)  
**DE 10003486 C1 20010726**; DE 50102406 D1 20040701; EP 1250493 A1 20021023; EP 1250493 B1 20040526; JP 2003520923 A 20030708; JP 4555535 B2 20101006; US 2002189219 A1 20021219; US 6651608 B2 20031125; WO 0155510 A1 20010802

DOCDB simple family (application)  
**DE 10003486 A 20000127**; DE 50102406 T 20010123; EP 0100712 W 20010123; EP 01903670 A 20010123; JP 2001554533 A 20010123; US 18203202 A 20020719