

Title (en)

MANUAL MACHINE TOOL HAVING A DRIVETRAIN AND A DECOUPLING UNIT

Title (de)

HANDWERKZEUGMASCHINE MIT EINEM ANTRIEBSSTRANG UND EINER ENTKOPPLUNGSEINHEIT

Title (fr)

MACHINE-OUTIL A MAIN POURVUE D'UN ENSEMBLE TRANSMISSION ET D'UNE UNITE DE DECOUPLAGE

Publication

EP 1965952 B1 20120613 (DE)

Application

EP 06819287 A 20061107

Priority

- EP 2006068165 W 20061107
- DE 102005059180 A 20051212

Abstract (en)

[origin: WO2007068535A2] The invention relates to a manual machine tool having a drivetrain (12a; 12b) and at least one decoupling unit (20a; 20b). The invention is characterized in that the decoupling unit (20a; 20b) is arranged between two drivetrain units (12a; 12b; 16a; 16b).

IPC 8 full level

B25D 17/24 (2006.01); **B25F 5/00** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP US)

B25D 17/24 (2013.01 - EP US); **B25F 5/006** (2013.01 - EP US); **B25F 5/026** (2013.01 - EP US)

Citation (examination)

- US 6514146 B1 20030204 - SHINOZUKA KINZOU [JP]
- DE 4217765 A1 19931202 - JAKOB LUDWIG [DE]
- DE 19832321 A1 20000203 - SCHUESSLER GERD [DE]
- DE 8514523 U1 19860109
- DE 20200067 U1 20020328 - PLEVA GMBH [DE]
- WO 2005019671 A1 20050303 - REXNORD CORP [US], et al
- DE 3321170 A1 19841213 - VOLKSWAGENWERK AG [DE]

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

DE 102005059180 A1 20070614; CN 101331006 A 20081224; EP 1965952 A2 20080910; EP 1965952 B1 20120613; US 2009266571 A1 20091029; WO 2007068535 A2 20070621; WO 2007068535 A3 20071011

DOCDB simple family (application)

DE 102005059180 A 20051212; CN 200680046753 A 20061107; EP 06819287 A 20061107; EP 2006068165 W 20061107; US 91480106 A 20061107