

Title (en)  
ARRANGEMENT IN A PORTABLE TOOL

Title (de)  
ANORDNUNG IN EINEM TRAGBAREN WERKZEUG

Title (fr)  
AGENCEMENT DANS UN OUTIL PORTATIF

Publication  
**EP 2059113 A4 20100602 (EN)**

Application  
**EP 06784156 A 20060908**

Priority  
SE 2006001026 W 20060908

Abstract (en)  
[origin: WO2008030148A1] The claimed invention is related to an arrangement in a portable tool (10). The tool (10) comprises an engine (13) and related components placed in one end of an elongated tube (11) and a working tool (12) in the opposite end of the tube (11). A drive shaft (18) extends inside the tube (11) from the engine (13) via a clutch to the working tool (12). The clutch is secured to a crankcase (14) and surrounded by a clutch cover (16) provided with means for fastening the tube (11) to the clutch cover (16) and the clutch cover (16) is secured to the engine crankcase (14) via at least one elastic element.

IPC 8 full level  
**A01D 34/90** (2006.01)

CPC (source: EP)  
**A01D 34/905** (2013.01)

Citation (search report)

- [Y] US 5774993 A 19980707 - SCHLESSMANN HELMUT [DE]
- [Y] DE 19812104 A1 19980924 - KIORITZ CORP [JP]
- [Y] FR 2584971 A1 19870123 - STIHL ANDREAS [DE]
- [Y] GB 2421000 A 20060614 - BLACK & DECKER INC [US]
- [Y] DE 19730356 A1 19990128 - WACKER WERKE KG [DE]
- [Y] EP 1510300 A2 20050302 - HILTI AG [LI]
- [A] EP 0197487 A2 19861015 - KOMATSU ZENOA KK [JP]
- See references of WO 2008030148A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2008030148 A1 20080313**; CA 2659305 A1 20080313; EP 2059113 A1 20090520; EP 2059113 A4 20100602

DOCDB simple family (application)  
**SE 2006001026 W 20060908**; CA 2659305 A 20060908; EP 06784156 A 20060908