Title (en)
Work device

Title (de)
Arbeitsgerät

Title (fr)
Appareil de travail

Publication
EP 2679357 A3 20170201 (DE)

Application
EP 13002893 A 20130605

Priority
DE 102012012801 A 20120628

Abstract (en)
[origin: EP2679357A2] The apparatus i.e. brush cutter (1), has a combustion engine (9) arranged in a motor housing (2) and driving a work tool e.g. blade. A starting enrichment unit is configured for the combustion engine and includes an operating mode selector to be actuated by an operator, where the starting enrichment unit is provided with an operating position and a starting position. A reset unit resets the starting enrichment unit from the starting position to the operating position when a rotatably mounted crankshaft (12) assumes a rotational speed which exceeds reset rotational speed. The combustion engine is a mixture-lubricated single cylinder engine or two-stroke engine. The starting position is a warm starting position or a cold starting position.

IPC 8 full level
B27B 17/00 (2006.01); **F02B 63/02** (2006.01); **F02M 1/02** (2006.01); **F02M 1/08** (2006.01)

CPC (source: EP US)
F02M 1/02 (2013.01 - EP US); **F02M 1/08** (2013.01 - EP US); **F02N 19/00** (2013.01 - US); F02B 63/02 (2013.01 - EP US)

Citation (search report)
- [XA] US 5235943 A 19930817 - FIORENZA II JOHN A [US]
- [XA] DE 202007008525 U1 20070830 - WEBER MASCHINENTECHNIK GMBH [DE]
- [A] DE 102009036372 A1 20110210 - STIHL AG & CO KG ANDREAS [DE]
- [A] DE 4120876 A1 19921224 - STIHL MASCHF ANDREAS [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2679357 A2 20140101; **EP 2679357 A3 20170201**; **EP 2679357 B1 20180815**; CN 103573518 A 20140212; CN 103573518 B 20190322; DE 102012012801 A1 20140102; RU 2013127181 A 20141227; RU 2640850 C2 20180112; US 2014000543 A1 20140102; US 9546636 B2 20170117

DOCDB simple family (application)
EP 13002893 A 20130605; CN 201310266139 A 20130628; DE 102012012801 A 20120628; RU 2013127181 A 20130617; US 201313931551 A 20130628