

Title (en)

INTERNAL COMBUSTION ENGINE HAVING AN OIL SUPPLY FOR A CAM DRIVE

Title (de)

BRENNKRAFTMASCHINE MIT EINER ÖLVERSORGUNG EINES NOCKENTRIEBS

Title (fr)

MOTEUR À COMBUSTION INTERNE COMPRENANT UNE ALIMENTATION EN HUILE POUR UN MÉCANISME À CAMES

Publication

EP 2981690 B1 20210609 (DE)

Application

EP 14715217 A 20140402

Priority

- DE 102013005959 A 20130406
- EP 2014000879 W 20140402

Abstract (en)

[origin: WO2014161662A1] The invention relates to an internal combustion engine, comprising at least one camshaft and at least two flat tappets, which are driven by the camshaft and which actuate the combustion valves, wherein the flat tappets and/or the camshaft is guided and/or supported in the cylinder block and crankcase, wherein the flat tappet (3) is arranged substantially in an accommodating bore (5) in the cylinder block and crankcase (1) and the flat tappets have at least one neck (10) and can be lubricated by means of an oil supply (4).

IPC 8 full level

F01M 9/10 (2006.01)

CPC (source: EP)

F01M 9/102 (2013.01); **F01M 9/104** (2013.01)

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

DOCDB simple family (publication)

DE 102013005959 A1 20141009; DE 102013005959 B4 20200326; EP 2981690 A1 20160210; EP 2981690 B1 20210609; ES 2881234 T3 20211129; WO 2014161662 A1 20141009

DOCDB simple family (application)

DE 102013005959 A 20130406; EP 14715217 A 20140402; EP 2014000879 W 20140402; ES 14715217 T 20140402