

Title (en)
Tappet guide

Title (de)
Stösselführung

Title (fr)
Guidage de poussoir

Publication
EP 2177723 A1 20100421 (DE)

Application
EP 09012853 A 20091012

Priority
AT 16332008 A 20081017

Abstract (en)
The slide guiding element (1) has a boring (3) for a valve lifter and an integrated oil channel (4). The slide guiding element is arranged in a crank case (2) of a combustion engine. The oil channels have a main channel, which is processed by the slide guiding element and a distributor line (15) diverted by the main channel. Independent claims are included for the following: (1) a combustion engine with a crank case; and (2) a stationary power plant with a generator.

Abstract (de)
Stösselführungselement (1), welches im Kurbelgehäuse (2) einer Brennkraftmaschine anordenbar ist, mit zumindest einer Bohrung (3) für zumindest einen Ventilstößel, gekennzeichnet durch einen integrierten Ölkanal (4, 15, 17).

IPC 8 full level
F01M 9/10 (2006.01); **F01M 11/02** (2006.01)

CPC (source: EP)
F01M 9/102 (2013.01); **F01M 9/103** (2013.01); **F01M 9/104** (2013.01); **F01M 9/105** (2013.01); **F01M 2011/026** (2013.01)

Citation (applicant)
DE 1272623 B 19680711 - MOTOREN WERKE MANNHEIM AG

Citation (search report)
• [X] FR 334864 A 19040105 - INTERNAT AUTOMOBILE MFG COMPAN [BE]
• [X] US 1482478 A 19240205 - MILLIGAH WALKER M
• [X] US 5178107 A 19930112 - MOREL JR EDWARD J [US], et al
• [X] DE 19618401 C1 19970703 - PORSCHE AG [DE]
• [X] JP S59188007 A 19841025 - MAZDA MOTOR
• [A] EP 0967381 A1 19991229 - PORSCHE AG [DE]

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Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

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