

Title (en)
Internal combustion engine with rotary slide valve

Title (de)
Brennkraftmaschine mit Drehschieberventil

Title (fr)
Moteur à combustion avec soupape à tiroir rotatif

Publication
EP 1503049 A1 20050202 (EN)

Application
EP 03425516 A 20030731

Priority
EP 03425516 A 20030731

Abstract (en)
The reciprocating internal combustion engine (1) basically comprises a cylinder block (2), two modular units (3) which can be slidably housed in a sealed fashion each inside a respective cavity (13) in the cylinder block (2), and a rotary distributor (4) rotatably housed in a sealed fashion in a cylindrical hole (21) made, for each unit (3), in a head (16) of the unit (3). <IMAGE>

IPC 1-7
F01L 7/02

IPC 8 full level
F01L 7/02 (2006.01); **F01L 7/16** (2006.01)

CPC (source: EP)
F01L 7/022 (2013.01); **F01L 7/16** (2013.01); **F01L 1/024** (2013.01); **F01L 2301/02** (2020.05)

Citation (search report)

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

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