

Title (en)
Piston internal combustion engine

Title (de)
Hubkolbenbrennkraftmaschine

Title (fr)
Moteur à combustion interne à pistons

Publication
EP 1367238 B1 20060111 (DE)

Application
EP 03405296 A 20030428

Priority
• EP 03405296 A 20030428
• EP 02405423 A 20020527

Abstract (en)
[origin: EP1367238A1] The engine may be of the self-ignition or plug ignition type. It has 14 cylinders (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) arranged in banks. The ignition sequence of cylinders 1-7 takes place in groups of one cylinder and/or two cylinders and/or three cylinders in succession, or simultaneously, or partly in succession. The numbering of the cylinders begins in sequence at one of the two ends of the cylinder banks.

IPC 8 full level
F02B 75/20 (2006.01); **F02B 3/06** (2006.01); **F02B 75/02** (2006.01); **F02B 75/18** (2006.01)

CPC (source: EP KR)
F02B 3/06 (2013.01 - KR); **F02B 75/20** (2013.01 - EP); **F02B 3/06** (2013.01 - EP); **F02B 2075/025** (2013.01 - EP);
F02B 2075/1856 (2013.01 - EP); **F02F 2007/0097** (2013.01 - EP)

Citation (examination)
EP 0713000 A1 19960522 - NEW SULZER DIESEL AG [CH]

Cited by
CN100420833C; EP3208440A3; EP1496217A1; EP3208441A3; US10082074B2; US10746096B2; US10260412B2; WO2018138007A1

Designated contracting state (EPC)
DE DK FI IT

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DK 1367238 T3 20060327; JP 2004003489 A 20040108; KR 100563111 B1 20060327; KR 20030091679 A 20031203; PL 360241 A1 20031201

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