

Title (en)
RECIPROCATING PISTON ENGINE

Title (de)
HUBKOLBENMOTOR

Title (fr)
MOTEUR A PISTON ALTERNATIF

Publication
EP 0686233 B1 19971015 (DE)

Application
EP 94909017 A 19940222

Priority
• DE 4305484 A 19930223
• EP 9400500 W 19940222

Abstract (en)
[origin: WO9419595A1] A reciprocating piston engine, in particular a single-cylinder Diesel engine (2), has an air filter (1) in the suction pipe (3). To service the same, a pressure gauge (13) is arranged downstream of the filter cartridge (7), in the direction of flow. A check valve is provided at the measurement site or in the measurement pipe (12) between the measurement site and the pressure gauge (13).

IPC 1-7
F02M 35/08

IPC 8 full level
G01L 23/24 (2006.01); **F02B 75/16** (2006.01); **F02M 35/08** (2006.01); **F02M 35/09** (2006.01); **F02B 3/06** (2006.01)

CPC (source: EP US)
F02B 75/16 (2013.01 - EP US); **F02M 35/09** (2013.01 - EP US); **F02B 3/06** (2013.01 - EP US)

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
DE 4305484 A1 19940901; **DE 4305484 C2 19941208**; AU 6204294 A 19940914; DE 59404350 D1 19971120; EP 0686233 A1 19951213; EP 0686233 B1 19971015; JP H08511317 A 19961126; US 5562076 A 19961008; WO 9419595 A1 19940901

DOCDB simple family (application)
DE 4305484 A 19930223; AU 6204294 A 19940222; DE 59404350 T 19940222; EP 9400500 W 19940222; EP 94909017 A 19940222; JP 51865894 A 19940222; US 53169195 A 19950823