

Title (en)

An internal combustion engine.

Title (de)

Brennkraftmaschine.

Title (fr)

Moteur à combustion interne.

Publication

EP 0232570 A1 19870819 (EN)

Application

EP 86300518 A 19860127

Priority

GB 8423555 A 19840918

Abstract (en)

An internal combustion engine has a plastics block with metal cylinder liners and a metal cylinder head. A bed plate holds the crankshaft bearing caps against the bottom of the block. Through bolts tie all these components together. An oil pan is fitted below the bed plate.

IPC 1-7

F02F 7/00

IPC 8 full level

F02F 7/00 (2006.01); **F02B 75/18** (2006.01)

CPC (source: EP)

F02F 7/0007 (2013.01); **F02F 7/008** (2013.01); **F02F 7/0085** (2013.01); **F02B 2075/1816** (2013.01); **F05C 2225/08** (2013.01); **F05C 2253/16** (2013.01)

Citation (search report)

- [XE] GB 2164702 A 19860326 - FORD MOTOR CO
- [Y] GB 2147662 A 19850515 - HONDA MOTOR CO LTD
- [Y] EP 0065104 A2 19821124 - NISSAN MOTOR [JP]
- [A] GB 2140502 A 19841128 - ATOMIC ENERGY AUTHORITY UK

Cited by

EP0652361A1; DE102004044780A1; WO2006082004A1

Designated contracting state (EPC)

BE DE FR IT NL SE

DOCDB simple family (publication)

GB 2164702 A 19860326; **GB 2164702 B 19870930**; **GB 8423555 D0 19841024**; EP 0232570 A1 19870819; EP 0232570 B1 19900808

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