

Title (en)
Internal combustion engine

Title (de)
Brennkraftmaschine

Title (fr)
Moteur à combustion

Publication
EP 2546504 B2 20231206 (DE)

Application
EP 12175309 A 20120706

Priority
DE 102011079166 A 20110714

Abstract (en)
[origin: EP2546504A2] The engine (1) has a seal assembly arranged between a cylinder head (2) and an intermediate flange (4). Another seal assembly is arranged between a cylinder head cover (3) and the intermediate flange. A flange screw (6) fastens the cylinder head cover and the intermediate flange at the cylinder head. The flange screw includes a collar for supporting at the cylinder head, and a head for supporting at the cover. The flange screw includes a shaft passed through a flange through hole of the intermediate flange and through a cover through hole of the cover.

IPC 8 full level
F02F 7/00 (2006.01)

CPC (source: EP)
F02F 7/006 (2013.01)

Cited by
US2022412284A1; US11767805B2; WO2020126455A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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