

Title (en)
Engine frame

Title (de)
Motorrahmen

Title (fr)
Cadre de moteur

Publication
EP 2305990 A1 20110406 (EN)

Application
EP 10001806 A 20100223

Priority
JP 2009224072 A 20090929

Abstract (en)
An engine frame (6) includes: a first plate (21) forming a center portion of a bulkhead (20) ; a second plate (22) forming a camshaft-side portion or exhaust-side portion of the bulkhead (20); and a slide plate (31) arranged between the first plate (21) and the second plate (22). The slide plate (31) guides a crosshead (5). The first plate (21) and the second plate (22) are arranged on a plane (S1). The first plate (21) and the slide plate (31) are arranged in a T-shape.. The second plate (22) and the slide plate (31) are arranged in a T-shape. A ratio A/B of a thickness A of the slide plate (31) to a thickness B of the second plate (22) is equal to or larger than 1.5.

IPC 8 full level
F02F 7/00 (2006.01)

CPC (source: EP)
F02F 7/0024 (2013.01); **F02F 7/0034** (2013.01); **F02F 7/0095** (2013.01)

Citation (applicant)

- GB 2006920 A 19790510 - SULZER AG
- GB 615201 A 19490103 - MARK FERDINAND MEINERTZ
- EP 2006523 A1 20081224 - WAERTSILAE NSD SCHWEIZ AG [CH]
- JP S52110312 A 19770916 - MITSUBISHI HEAVY IND LTD
- US 1999350 A 19350430 - EDOUARD ATTESLANDER
- EP 2236802 A1 20101006 - WAERTSILAE NSD SCHWEIZ AG [CH]
- GB 579846 A 19460819 - OVE PETERSEN, et al

Citation (search report)

- [I] GB 2006920 A 19790510 - SULZER AG
- [I] GB 615201 A 19490103 - MARK FERDINAND MEINERTZ
- [I] EP 2006523 A1 20081224 - WAERTSILAE NSD SCHWEIZ AG [CH]
- [I] JP S52110312 A 19770916 - MITSUBISHI HEAVY IND LTD
- [I] US 1999350 A 19350430 - EDOUARD ATTESLANDER
- [E] EP 2236802 A1 20101006 - WAERTSILAE NSD SCHWEIZ AG [CH]
- [I] GB 579846 A 19460819 - OVE PETERSEN, et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

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KR 20110035817 A 20110406

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