

Title (en)
Engine block

Title (de)
Maschinengehäuse

Title (fr)
Bloc moteur

Publication
EP 1514620 B1 20080430 (DE)

Application
EP 04018819 A 20040807

Priority
DE 10341972 A 20030911

Abstract (en)
[origin: EP1514620A2] Machine housing (1) in Al alloy with an Mg alloy surface and at least one outer structure (2), especially a crankcase or drive housing for an internal combustion engine, where all structures (2) at the assembly point of the machine housing (1) going out from a geodetically highest point relative to a high axis (A) are sloping in at least one region (3). Region (3) is a bore at least in part.

IPC 8 full level
B22D 19/00 (2006.01); **F02F 7/00** (2006.01)

CPC (source: EP)
B22D 19/0009 (2013.01); **F02F 7/0082** (2013.01); **F02F 7/0085** (2013.01); **F05C 2201/903** (2013.01)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1514620 A2 20050316; **EP 1514620 A3 20060726**; **EP 1514620 B1 20080430**; DE 10341972 A1 20050421; DE 502004006984 D1 20080612

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EP 04018819 A 20040807; DE 10341972 A 20030911; DE 502004006984 T 20040807