

Title (en)

Engine and straddle type vehicle

Title (de)

Motor und im Grätschsitze zu fahrendes Fahrzeug

Title (fr)

Moteur et véhicule de type chariot cavalier

Publication

EP 2674641 B1 20170111 (EN)

Application

EP 13180600 A 20080829

Priority

- JP 2007227088 A 20070831
- JP 2007312912 A 20071203
- JP 2008109854 A 20080421
- EP 08252876 A 20080829

Abstract (en)

[origin: EP2031210A2] An engine of the invention includes a crankcase (20), which is configured to be dividable by a dividing surface (S1) intersecting an axial center of a crankshaft (40) and an axial center of a balancer shaft (47b). When the engine is mounted on a vehicle, the axial center of the balancer shaft (47b) is disposed between a first horizontal surface (S13) intersecting the axial center of the crankshaft (40) and a second horizontal surface (S12) intersecting a lower end of a crank web.

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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