

Title (en)

Abutting or opposite piston internal combustion engine for go-kart, motorcycle, motor vehicle, nautical and aeronautical use

Title (de)

Verbrennungsmotor mit aneinandergrenzenden oder entgegengesetzten Kolben für Gokarts, Motorräder, Kraftfahrzeuge, Seefahrt und Luftfahrt

Title (fr)

Moteur à combustion interne à piston en about ou opposé pour kart, motocyclette, véhicule à moteur, et une utilisation nautique et aéronautique

Publication

EP 2108798 A2 20091014 (EN)

Application

EP 08010958 A 20080617

Priority

IT MI20080597 A 20080407

Abstract (en)

The present invention relates to an internal combustion engine, in particular for go-karts, motorcycles, motorboats, airplanes, motor vehicles and the like, comprising an engine body defining a combustion chamber therein. The main feature of the invention is that first and second opposite pistons, coupled to respective driving means are included in said combustion chamber, the first and second pistons being movable with respect to a middle portion of the combustion chamber where igniting spark plug means are arranged. The engine further comprises fuel feeding and gas discharging means.

IPC 8 full level

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CPC (source: EP)

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Cited by

US10458323B2; US10047976B2; US9771861B2

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Designated extension state (EPC)

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DOCDB simple family (publication)

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