

Title (en)

A mixed intake two-stroke engine and reed valve therefor.

Title (de)

Zweitaktmotor mit getrennten Einlasskanälen und Plattenventil hierzu.

Title (fr)

Moteur à 2 temps avec systèmes d'admission séparés et clapet à lame à cet effet.

Publication

EP 0013004 A1 19800709 (EN)

Application

EP 79105290 A 19791220

Priority

IT 3141478 A 19781229

Abstract (en)

A two-stroke engine of mixed induction type comprises a first duct (19) for direct induction or intake of the mixture into the cylinder chamber (16) and at least one further duct for induction or intake by reeds, the further duct(s) is (are) provided in the cylinder and opens (open) into the cylinder chamber (16) and/or into the transfer ducts (24). The engine is equipped with a reed valve also forming the subject of the invention, and comprising a free central passage (52) and at least one further passage (54) provided with reed actuator (55).

IPC 1-7

F02B 25/14

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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