

Title (en)

A three cylinder internal combustion engine with an intermediate feed and exhaust cylinder.

Title (de)

Drei Zylinder Brennkraftmaschine mit Zwischeneinlasszylinder und Auslasszylinder.

Title (fr)

Moteur à combustion interne à trois cylindres avec un cylindre à alimentation intermédiaire et un cylindre d'échappement.

Publication

EP 0621403 A1 19941026 (EN)

Application

EP 94104482 A 19940322

Priority

IT TO930265 A 19930420

Abstract (en)

A three cylinder internal combustion engine (1) comprising an auxiliary or complementary cylinder (6), positioned between the two working cylinders (5), with a larger diameter and a crank pin (14), set at a 180 DEG angle to the other two and with the feeding and exhaust operations of the lateral working cylinders (5) carried out through the central auxiliary or complementary cylinder (6) using a duct (18) between the auxiliary cylinder and each working cylinder wherein the auxiliary cylinder (6) works to a two stroke cycle and the working cylinders (5) work to a four stroke cycle.
<IMAGE>

IPC 1-7

F02B 75/02; F02B 33/26; F02B 41/06

IPC 8 full level

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Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 7, no. 98 (M - 210)<1243> 26 April 1983 (1983-04-26)

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