

Title (en)

TWO-STROKE ENGINE WITH CONTROLLED VALVES

Publication

**EP 0220223 B1 19890823 (FR)**

Application

**EP 86902435 A 19860425**

Priority

FR 8506895 A 19850503

Abstract (en)

[origin: WO8606789A1] Two-stroke engine with controlled valves comprising at least one cylinder (2) having a combustion chamber (9) supplied with fresh air by means of a volumetric compressor and provided at its higher part (8) with at least one intake port (10) co-operating with one intake valve (11). This two-stroke engine is characterized in that its timing gear is effected, independently of the geometry of the cylinder (2), by means of controlled timing means (21). The invention relates to the industry of fuel engines.

IPC 1-7

**F01L 1/38; F02B 25/04; F02B 33/30**

IPC 8 full level

**F01L 1/38 (2006.01); F02B 25/04 (2006.01); F02B 33/30 (2006.01); F02B 75/02 (2006.01)**

CPC (source: EP)

**F01L 1/38 (2013.01); F02B 25/04 (2013.01); F02B 33/30 (2013.01); F02B 2075/025 (2013.01)**

Designated contracting state (EPC)

DE GB IT NL SE

DOCDB simple family (publication)

**WO 8606789 A1 19861120; DE 3665203 D1 19890928; EP 0220223 A1 19870506; EP 0220223 B1 19890823; FR 2581422 A1 19861107; FR 2581422 B1 19890421**

DOCDB simple family (application)

**FR 8600142 W 19860425; DE 3665203 T 19860425; EP 86902435 A 19860425; FR 8506895 A 19850503**