

Title (en)

Two-stroke internal combustion engine, in particular for portable tools such as power saws, bush cutters, etc...

Title (de)

Eine Zweitaktbrennkraftmaschine, insbesondere für tragbare Werkzeuge wie Motorsäge, Buschschneiders usw...

Title (fr)

Un moteur à combustion interne à deux temps, notamment pour outils portatifs comme scies entraînées par moteur, débroussailleuses, etc...

Publication

EP 1555402 A2 20050720 (EN)

Application

EP 05000886 A 20050118

Priority

IT VE20040002 U 20040119

Abstract (en)

A two-stroke internal combustion engine, in particular for portable tools such as power saws, bush cutters, etc., comprising a bed (2) in which for the reciprocating piston (8) at least one chamber (44) is provided to which the mixture inlet port (20) and the spent gas outlet port (30) are connected, characterised in that the spent gas outlet port (30) is provided with a valve (32), the opening and closure of which are controlled by the rotation of the piston crankshaft (16).

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