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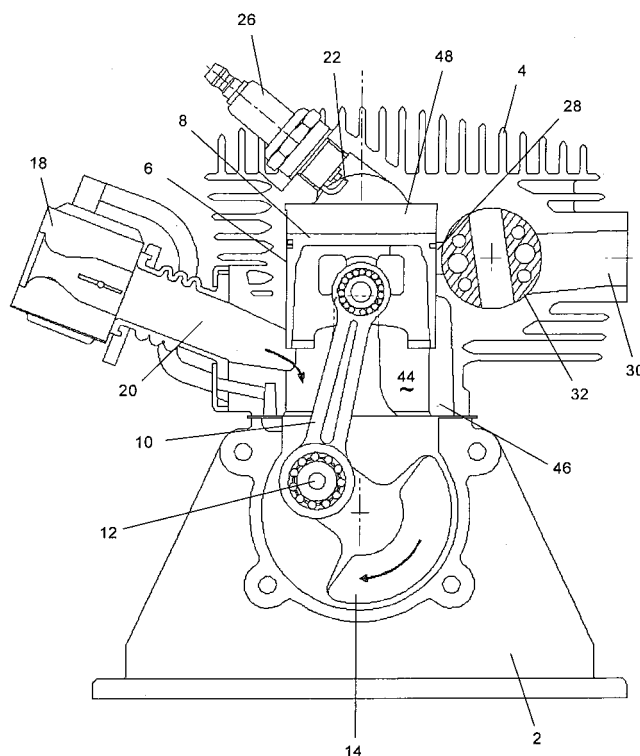
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(54) **Two-stroke internal combustion engine, in particular for portable tools such as power saws, bush cutters, etc...**

(57) 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).

FIG. 1



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EUROPEAN SEARCH REPORT

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 11 June 2009	Examiner Van Zoest, Peter
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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