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(54) **Oil scrubber for engine**

(57) In an example, an engine 1 comprises a crankcase 4 having a lower opening 3, a crankshaft 6 supported on the crankcase 4 and capable of making a rotation R around a shaft center 5 extending approximately horizontally, and a baffle plate 18 for covering the lower opening 3. A communication passage 25 for communicating a crank chamber 2 and a space below is formed between an opening edge 21 of the lower opening 3 and an outer periphery 22 of the baffle plate 18. A linear protrusion 26 is disposed extending approximately in parallel with the crankshaft 6 and protruding upward from the baffle plate 18. Assuming that a region along the lower opening 3 is in the front (Fr) part in the direction of the rotation R of the crankshaft 6, the linear protrusion 26 is fitted into the rear part of the lower opening 3.

Such an arrangement can prevent oil in an engine comprising a baffle plate covering a lower opening of a crankcase from rotating unnecessarily in a crank chamber along with a crankshaft, and to prevent unnecessary power loss in the engine.

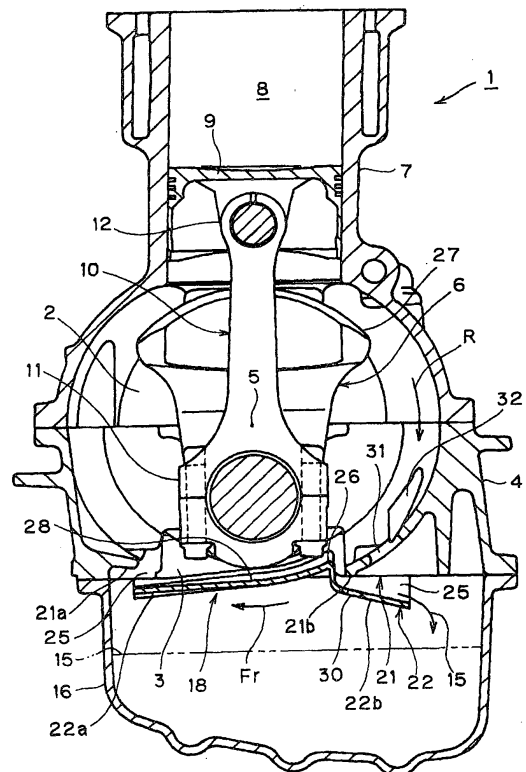


FIG. 1

EP 1 482 133 A3



EUROPEAN SEARCH REPORT

Application Number
EP 04 25 3157

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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
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Place of search		Date of completion of the search	Examiner
The Hague		19 November 2009	Flamme, Emmanuel
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	

EPC FORM 1503 03.82 (P04/C01) 2

ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 04 25 3157

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