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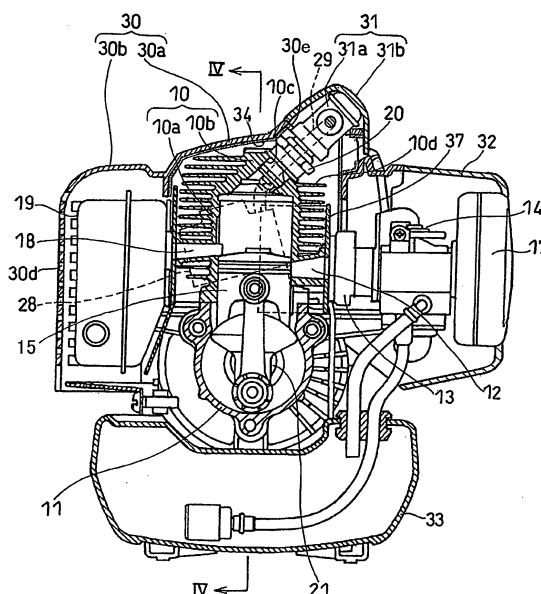
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(54) **Compact combustion engine for portable work machine**

(57) A compact combustion engine (E) for driving a portable work machine (1) is provided, which includes a cylinder block (10), an ignition coil unit (28) and a high voltage cord (29) for electrically connecting the ignition coil unit (28) with an ignition plug (20). The compact combustion engine (E) also includes a shroud (30) for en-

closing at least the cylinder block (10), ignition coil unit (28) and high voltage cord (29) and an electromagnetic shield member (34) applied to at least a portion of the shroud (30) which confronts the ignition coil unit (28) and the high voltage cord (29).

Fig. 3





EUROPEAN SEARCH REPORT

 Application Number
 EP 07 01 9048

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			TECHNICAL FIELDS SEARCHED (IPC)
			F02P F02D B32B H05K
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 27 October 2014	Examiner Van der Staay, Frank
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
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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