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(72) Inventor: **Higaki, Jyunichiro**
Kawagoe, Saitama 350-0833 (JP)

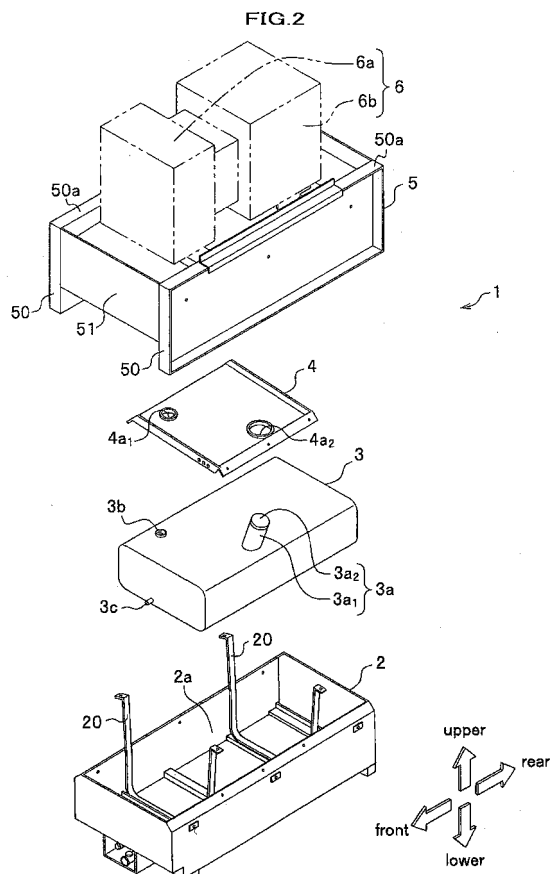
(74) Representative: **Piésold, Alexander James**
Dehns
St Bride's House
10 Salisbury Square
London
EC4Y 8JD (GB)

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(71) Applicant: **Denyo Co. Ltd.**
Tokyo 103-8566 (JP)

(54) **Engine-driven work machine**

(57) The present invention relates to an engine and an engine-driven work machine including a work machine driven by the engine. An engine-driven work machine includes a base for supporting a work machine composing of an engine and a work machine main body driven by the engine, a receiving vessel mounted to the base to accumulate a leaking substance leaked from the work machine, a fuel tank having a form of quadrangular prism mounted to the base to accumulate the leaking substance leaked from the work machine, a height regulating member formed to have a gradient having a height difference in a bottom surface of the receiving vessel to maintain horizontally the fuel tank, and a drainage portion for discharging the leaking substance accumulated in the lowest portion of the bottom surface.



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y	JP 2000 265848 A (DENYO CO LTD) 26 September 2000 (2000-09-26) * abstract * * figures *	1,2,5-7	INV. F02B63/04 F02M37/00
Y	JP 2003 278558 A (NIPPON SHARYO SEIZO KK) 2 October 2003 (2003-10-02) * abstract * * figure 5 *	1,2,5-7	
A	JP 2007 263062 A (HOKUETSU KOGYO CO) 11 October 2007 (2007-10-11) * abstract * * figures *	1-7	
			TECHNICAL FIELDS SEARCHED (IPC)
			F02B F02M
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 9 October 2012	Examiner Matray, J
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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 2000265848 A	26-09-2000	JP 3300923 B2 JP 2000265848 A	08-07-2002 26-09-2000
JP 2003278558 A	02-10-2003	NONE	
JP 2007263062 A	11-10-2007	NONE	

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82