11) Publication number:

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## **EUROPEAN PATENT APPLICATION**

21 Application number: 81303449.3

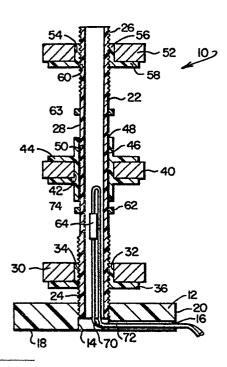
(f) Int. Cl.3: H 01 H 36/00

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  Designated Contracting States: BE CH DE FR GB LI NL SE
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- (54) Vertical descent rate detector switch.
- (5) A vertical descent rate detector switch has a pair of contacts (66, 68) which are magnetically actuated when the rate of vertical descent of the switch exceeds a set amount.





## **EUROPEAN SEARCH REPORT**

EP 81 30 3449.3

				EP 81 30 3449.3
DOCUMENTS CONSIDERED TO BE RELEVANT				CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with Indi- passages	cation, where appropriate, of relevant	Relevant to claim	
	•			
x	DE - B2 - 2 643 355	(H. KÜBLER-IMPULSGE-	1-3	Н 01 Н 36/00
	RÄTEBAU)	÷		Н 01 Н 35/14
	* claims 1, 2; colu	umn 3, line 51 to column	1	-
	4, line 10; fig.	3 *		
	& GB - A - 1 532 38		-	
		-		
A	<u>US - A - 3 646 293</u>	(W.A. HOWARD)	1	
	* fig. 5, 6 *			
		•		TECHNICAL FIELDS SEARCHED (Int.Cl. 3)
A	<u>US - A - 3 737 599</u>	(B.R. ZUVELA)	1	(
	* abstract; fig. 1,	, 4 *		
	u-a 400 a-			
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				н 01 н 36/00
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	•			CATEGORY OF CITED DOCUMENTS
				X: particularly relevant if taken alone
				Y: particularly relevant if combined with another
	<u>.</u>			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
$\overline{\chi}$	The present search report has been drawn up for all claims			&: member of the same patent family,
Place of se	ace of search Date of completion of the search Examiner			corresponding document
	Berlin	01-10-1982		RUPPERT