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30.08.89 Bulletin 89/35(71) Applicant: **T&N TECHNOLOGY LIMITED**
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(54) Pistons.

(57) Pistons (10) for 2-stroke engines are described, the pistons including a crown member (11) and a skirt (16), the skirt comprising an axially extending, uninterrupted skirt portion depending from the crown member on at least that part of the piston which traverses the exhaust port (26) of a co-operating cylinder portion (22) which is axially spaced apart from the crown member on at least part of the area of the piston which traverses the transfer port or ports (24) of the co-operating cylinder. Improved cooling of the crown member and improved lubrication of the small-end is achieved.

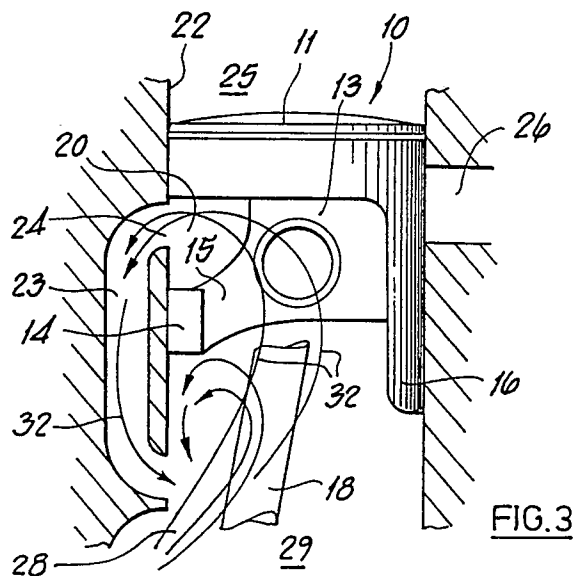


FIG.3

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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 (Int. Cl. 4)
Y	WO-A-8 601 858 (MUNRO et al.) * Abstract; figures 1,2 *	1	F 02 F 3/00
A	---	2	F 02 F 3/24
Y	GB-A- 308 506 (BUTTERFIELDS LTD) * Page 1; figure 3 *	1	
A	---		
A	FR-A-1 489 476 (TRW INC.) * Whole document; figure 1 *	1-3	
A	---		
A	FR-A-2 066 613 (R.E. DAY) * Whole document; figure 1 *	1-3	
A	---		
A	FR-A- 545 665 (C. STROCK) * Whole document *	1-3	

			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			F 02 F F 01 P F 02 B F 16 J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19-06-1989	Examiner MOUTON J.M.M.P.
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			