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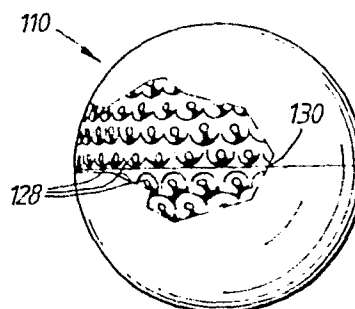
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54 **Short distance golf ball.**

57 A one-piece short distance golf ball (110) which is a moulded mixture of a foamed thermoplastic polymer and a filler material, the ball having an increasing density gradient from the centre to the surface and the surface having a bramble configuration.





EP 85 30 3067

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)
A	US-A-3 940 145 (GENTILUOMO) * claims 1, 11, 12; column 6, lines 50-59 *	1,2	A 63 B 37/00
A	--- US-A-1 812 285 (CHRISTIE) * claim 1; page 2, lines 100-121 *	1	
A	--- US-A-1 477 516 (MILLER) * claim 1; page 1, lines 68-81 *	1	
A	--- GB-A-1 136 166 (HOLLEY PLASTICS CO.) * claims 1, 11, 12 *	4	
A	--- US-A-3 288 469 (SHAW) * claim 1 *	5	TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
A	--- DE-A-2 938 773 (ABBOTT LABORATORIES) * claim 3 *	3	A 63 B 37/00
A	--- US-A-4 141 559 (MELVIN et al.) * column 5, lines 1-24 *	6	

The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 09-03-1987	Examiner PAPA E.R.
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			