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(54) **Golf ball**

(57) A golf ball with a conventional core covered with a polymer blend of at least two copolymers. The first blend polymer having a melt index of about 2 to 10 grams/10 min, a flexural modulus of 60,000 to 80,000 PSI, a shore D hardness of about 60 to 70; and the second blend copolymer having a melt index of about .2 to 2 grams/10 minutes, a flexural modulus of 2,000 to 8,000 PSI. The cover has dimples arranged in a pattern according to a dodecahedron, which is also arranged to coincide with pentagons, triangles and rows. In one embodiment the cover has 360 dimples of three different diameters and that optionally have a dual radius. Optionally the dimples are arranged to provide ten great circles free of dimples.

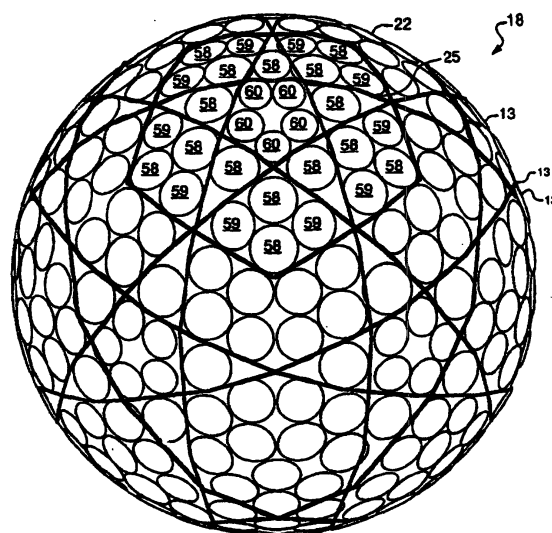


FIG. 4



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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A	GB 2 264 302 A (RAM GOLF CORP) 25 August 1993 (1993-08-25) * claims *	1-24	
A	US 4 877 252 A (SHAW MICHAEL) 31 October 1989 (1989-10-31) * column 2, line 33 - line 34; figures *	1-24	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			A63B
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 23 February 2004	Examiner Attalla, G
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
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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