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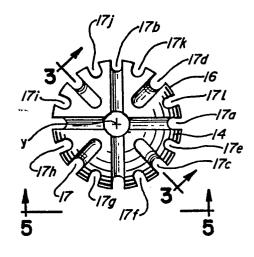
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64 Golf ball with variable density center.

(a) A golf ball includes a spherical center (14) having a plurality of grooves (17) in its outer surface. The grooves extend along great circles of the center which lie in planes which extend through an axis of the center. An intermediate layer (13) of elastomeric material or rubber windings covers the center, and a molded cover (12) forms the outside of the ball.



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EUROPEAN SEARCH REPORT

Application Number

EP 87 10 1362

	DOCUMENTS CONSI	DERED TO BE RELEVANT	•		
Category		dication, where appropriate.	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)	
A	DE-C- 607 847 (GOO * claim 1, figures ?	OGLY LTD.)	1,14	A 63 B 37/02	
Α	AU-B- 521 082 (BRO * claim 1, figures 1	DOKER) 1,5 *	1,14		
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				TECHNICAL FIELDS	
Ì				SEARCHED (Int. Cl.4)	
				A 63 B 37/00 A 63 B 43/00	
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The present search report has been drawn up for all claims Place of search Date of search				•	
BERLIN		Date of completion of the search 04-11-1988	MICH	Examiner MICHELS N.	
X : part Y : part docu	CATEGORY OF CITED DOCUMEN icularly relevant if taken alone icularly relevant if combined with anot ment of the same category nological background	E: earlier patent docur after the filing date her D: document cited in t L: document cited for	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		

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