

Title (en)

GOLF BALL HAVING A POLYURETHANE COVER

Title (de)

MIT EINEM POLYURETHANMANTEL ÜBERZOGENER GOLFBALL

Title (fr)

BALLE DE GOLF A REVETEMENT EN POLYURETHANNE

Publication

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Application

**EP 00922249 A 20000414**

Priority

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Abstract (en)

[origin: WO0062869A1] A golf ball (10) having a polyurethane cover (16) composed of a blend of polyurethane prepolymers is disclosed herein. The blend may be a dual blend with a TDI-based polyurethane prepolymer blended with a second diisocyanate polyurethane prepolymer, typically a PPDI-based polyurethane prepolymer. The blend may also be a tri-blend with a TDI-based polyurethane prepolymer blended with two other diisocyanate polyurethane prepolymers, typically two different PPDI-based polyurethane prepolymers. The golf ball (10) has a durability of at least 3.0 on a shear test rating of the cover. The golf ball (10) of the present invention also demonstrates tremendous distance using a BIG BERTHA3 HAWKEYE3 driver.

IPC 1-7

**A63B 37/06**; **A63B 37/12**; **C08G 18/08**; **C08G 18/34**; **D01F 6/78**

IPC 8 full level

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Citation (search report)

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- [X] US 3989568 A 19761102 - ISAAC EDWARD J
- [A] EP 0467622 A1 19920122 - ACUSHNET CO [US]
- See references of WO 0062869A1

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