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(54) **BLENDS OF POLYAMIDE AND ACID ANHYDRIDE-MODIFIED POLYOLEFINS FOR USE IN GOLF BALLS**

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(58) **Field of Classification Search**

None

See application file for complete search history.

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(57) **ABSTRACT**

Multi-layered golf balls having at least one layer made of polyamide/acid anhydride-modified polyolefin blended compositions are provided. Preferably, a transparent polyamide is used. In one version, the composition comprises a blend of polyamide, acid anhydride-modified polyolefin, and plasticizer. The golf ball includes a core having at least one layer and a cover having at least one layer. The polyamide/acid anhydride-modified polyolefin composition may be used to form any core, cover, or other layer in the golf ball. In one version, the polyamide/acid anhydride-modified polyolefin composition is used to form the outer core layer, and a rubber composition is used to form the inner core.

12 Claims, 2 Drawing Sheets