

[54] **FLEXIBLE COATED ARTICLE AND METHOD OF MAKING SAME**[75] Inventors: **Howard I. Podell**, 28 Beachfront La., New Rochelle, N.Y. 10805; **Albert Goldstein**, Tinton Falls, N.J.[73] Assignee: **Howard I. Podell**, New Rochelle, N.Y.[21] Appl. No.: **700,057**[22] Filed: **Feb. 11, 1985****Related U.S. Application Data**

[63] Continuation of Ser. No. 445,760, Nov. 30, 1982, abandoned, which is a continuation-in-part of Ser. No. 216,889, Dec. 16, 1980, Pat. No. 4,482,577.

[30] **Foreign Application Priority Data**

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1532216 11/1978 United Kingdom .*Primary Examiner*—Norman Morgenstern*Assistant Examiner*—Janyce A. Bell*Attorney, Agent, or Firm*—Darby & Darby[57] **ABSTRACT**

There is provided a flexible rubber or article having a coating of a hydrophilic hydrogel polymer. The coating is applied to at least one surface of the article prior to heat vulcanization of the article and prior to curing of the polymer to impart lubricant and moisture transmission properties after vulcanization and curing thereof. A solution of a trivalent cationic salt may be applied to the article prior to or simultaneously with the application of the polymer so as to provide for improved adhesion of the polymer to the article after curing. A powderless solution of an emulsion or a surfactant is applied to the article after curing to reduce the surface tack of both the surface of the article which has been coated by the polymer and the surface opposite such polymer-coated surface.

21 Claims, 2 Drawing Figures