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[54] WATER ABSORPTIVE COMPOSITION

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[57] ABSTRACT

A water absorptive composition comprising a thermoplastic elastomer as a first component, a water-absorptive resin as a second component, and a third component selected from the group which consists of: a water-soluble resin; a hydrophilic compound selected from the group consisting of metal salt of carboxylic acid, polyhydric alcohol, amino alcohol, linear polyether, saccharide, and sugar alcohol; and a surface treating agent selected from the group consisting of sorbitan fatty acid ester, glycidyl ether of polyhydric alcohol, and silane coupling agent. The composition is suitably used for producing a water absorptive member for protecting optical fiber elements of an optical fiber cable.

15 Claims, 3 Drawing Sheets