United States Patent [19]

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[54] **CONTACT LENSES**

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Related U.S. Application Data

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[52] **U.S. Cl.** **351/160;** 351/161

[51] **Int. Cl.**[2] **G02C 7/04**

[58] **Field of Search** 351/160–162

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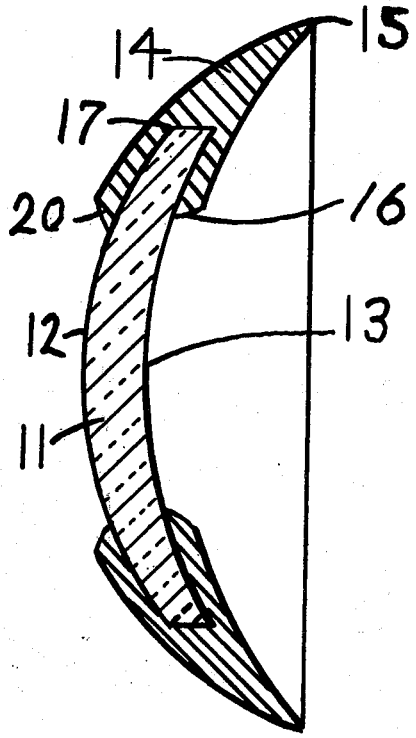
[57] **ABSTRACT**

A contact lens comprising at least two components, one of the components is made of a relatively hard optical material, the other component being made of a hydrophilic material and arranged to extend at least partially over the inner surface of the hard component in the form of a peripheral ring, so that a central zone thereon is uncovered and the ring of hydrophilic material, when in a hydrated state, extends rearwardly of the central zone of the hard component, whereby a void is provided between said central zone and the cornea when the lens is placed in position on the cornea, whereby only the hydrophilic component contacts the cornea.

7 Claims, 6 Drawing Figures