United States Patent [19]

Tennant et al.

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[54] **LIVING CONTACT LENS**

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[52] **U.S. Cl.** ..... **3/13;** 128/1 R; 128/305; 351/160 R

[58] **Field of Search** ..... 3/13, 1; 128/1 R, 305; 351/160 R

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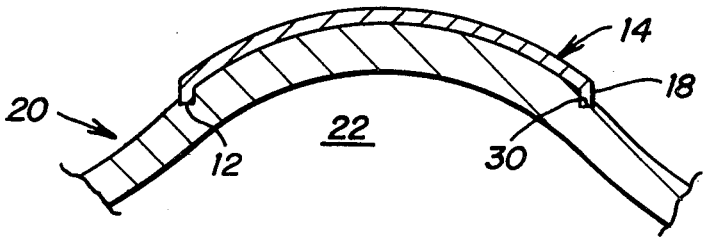
[57] **ABSTRACT**

A contact lens (**14**) for insertion into the cornea (**20**) of a patient is provided. The contact lens (**14**) includes a circular portion of a donor cornea (**10**) anteriorly curved for correction of the patient's vision. The contact lens (**14**) is posteriorly ground (**16**) to correspond to the curvature of the patient's eye. The posterior portion (**16**) of the lens (**14**) includes a depending axially posteriorly directed integral ring (**18**) for insertion into and retention by the patient's cornea (**20**).

2 Claims, 6 Drawing Figures