# United States Patent [19]

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[54] **OPHTHALMIC DEVICE COMPRISING A POLYMER OF A TELECHELIC PERFLUOROPOLYETHER**


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[ * ] Notice: The portion of the term of this patent subsequent to Apr. 3, 2001 has been disclaimed.

[21] Appl. No.: **447,605**

[22] Filed: **Dec. 13, 1982**

**Related U.S. Application Data**

[63] Continuation-in-part of Ser. No. 340,473, Jan. 18, 1982, Pat. No. 4,440,918.

[51] **Int. Cl.**[4] ..... **C09F 4/18**

[52] **U.S. Cl.** ..... **526/247**; 351/160 R; 351/160 H; 523/106; 525/937; 526/246

[58] **Field of Search** ..... 526/320, 246, 247; 523/106; 351/160 R, 160 H



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[57] **ABSTRACT**

Ophthalmic devices, such as contact lenses, of polymers of telechelic perfluorinated polyether monomers, and compositions for making such devices are disclosed. The devices possess improved oxygen permeability.


**29 Claims, No Drawings**