United States Patent [19]

Szycher

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[54] **KERATOPROSTHETIC POLYURETHANE**

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[51] **Int. Cl.**[3] **A61F 1/16;** A61F 1/24

[52] **U.S. Cl.** **3/13;** 264/1.1; 528/79

[58] **Field of Search** 3/13, 1

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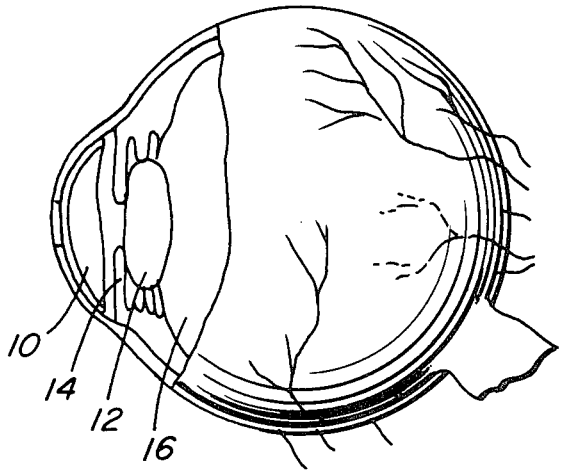
[57] **ABSTRACT**

A reaction product of methylene diisocyanate, polytetramethylene ether glycol and ethylene oxide-capped trimethylol propane. The resulting polyurethane is optically clear and suitable for use as an artificial cornea, or a permanently implantable lens.

4 Claims, 5 Drawing Figures