# United States Patent [19]

**da Costa**

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[54] **COLORED HYDROGEL OBJECTS AND THEIR PRODUCTION-CONTAINING A WATER-INSOLUBLE OPAQUING AGENT**


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[30] **Foreign Application Priority Data**

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[52] **U.S. Cl.** ..... **8/507**; 8/543; 8/625; 8/629; 8/650; 8/651

[58] **Field of Search** ..... 8/507



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[57] **ABSTRACT**

Shaped organic polymer hydrogels, especially contact lenses, are provided with opaque or translucent coloring so as to be capable of masking effectively any underlying color, e.g. the natural color of the eye. The hydrogel may be rendered opaque by precipitation in situ of a white or yellow water-insoluble, inorganic or organic material e.g. barium sulphate or an optical brightener and then colored with a suitable dyestuff.


**10 Claims, No Drawings**