

United States Patent [19]

Tardy et al.

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[54] **PROCESS FOR THE TREATMENT OF COLLAGEN, NOTABLY FOR FACILITATING ITS CROSS-LINKING, AND THE COLLAGEN OBTAINED BY THE APPLICATION OF THE SAID PROCESS**

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[30] **Foreign Application Priority Data**

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[51] Int. Cl.⁵ **C08H 1/06**

[52] U.S. Cl. **530/356**

[58] Field of Search 530/356; 514/21

[56] **References Cited**

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[57] **ABSTRACT**

Collagen is submitted to a controlled oxidation by treatment with a solution of periodic acid or of a periodate, notably of sodium. Application to gels, implants, lenses, films, spheres, etc., of collagen.

26 Claims, No Drawings