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**Mowrey-McKee et al.**

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- [54] **METHOD FOR CLEANING AND DISINFECTING CONTACT LENSES**
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**Related U.S. Application Data**

- [63] Continuation-in-part of Ser. No. 313,643, Feb. 21, 1989, abandoned.
- [51] **Int. Cl.<sup>5</sup>** ..... C11D 3/48
- [52] **U.S. Cl.** ..... 252/106; 252/174.12; 252/547; 252/DIG. 12; 252/DIG. 14
- [58] **Field of Search** ..... 252/106, 174.12, 547, 252/DIG. 12, DIG. 14; 424/839, 840

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[57] **ABSTRACT**

Contact lenses are simultaneously cleaned and disinfected by contacting the lenses with an aqueous system containing an antimicrobial agent and a proteolytic enzyme for a period sufficient to clean and disinfect the lenses. The aqueous solutions have suitable osmotic values which do not substantially inhibit the activity of the antimicrobial agent.

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**20 Claims, No Drawings**