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Melker et al.

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- [54] SHARP INSTRUMENT ENCASUREMENT SYSTEM
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[57] **ABSTRACT**

A sharp instrument encasement system is disclosed for encasing the sharp points or edges of medical instruments. The system comprises a container having two fluid-tight compartments separated by a frangible membrane, one compartment containing a hardenable resin and the other containing a filler comprising a particulate material that is substantially incompressible. Upon insertion of a medical instrument through a penetrable top and through the frangible membrane, the contents of the compartments mix, creating a reaction that hardens the resin and particulate material mixture and encases the sharp portions of the medical instrument.

16 Claims, 2 Drawing Sheets

