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[54] **RECONSTITUTED PLATELET MEMBRANE VESICLES**

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Related U.S. Application Data

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[52] **U.S. Cl.** **514/8**; 514/75; 424/532; 435/236; 435/240.2

[58] **Field of Search** 514/8, 75; 424/532; 435/236, 240.2

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[57] **ABSTRACT**

A reconstituted platelet membrane vesicle preparation is provided. The preparation, directed at promoting hemostasis, may be prepared from proteins and lipids derived from either synthetic sources or from mammalian platelet membranes. The product may be used for transfusions or may be topically applied. Methods for forming the vesicles and products for storing and dispensing the vesicles also are provided.

8 Claims, 5 Drawing Sheets