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- [54] **METHOD FOR LOW PRESSURE SPIN COATING AND LOW PRESSURE SPIN COATING APPARATUS**
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- [63] Continuation of Ser. No. 903,773, Jun. 24, 1992, abandoned.
- [51] Int. Cl.⁵ **B05D 3/2**
- [52] U.S. Cl. **427/240; 118/52**
- [58] Field of Search **118/52; 427/240**

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[57] ABSTRACT

An apparatus and method is provided for spin coating films on a surface. The apparatus includes a chamber capable of being closed to the atmosphere, a spinnable member within the chamber capable of supporting the surface and a pump capable of reducing the pressure within the chamber. The method includes depositing a liquid on the surface, reducing the pressure in the vicinity of the surface and spinning the surface.

35 Claims, 4 Drawing Sheets

