METHOD AND DEVICE FOR THE UNIFORMLY EVEN APPLICATION OF A RESIN COATING ON A SUBSTRATE

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Abstract
Method and device for the uniformly even application of a resin coating on a substrate, wherein it comprises a rotary plate (1) receiving the substrate (3) and provided with means for rendering the substrate stationary on the plate so that rotation of the plate (1) provokes the spreading of a thin coating of the resin over the surface of the substrate. A concentric cover (3) is superimposed on the circular plate (1) and provokes the rotation of this cover along with the plate by confining the gaseous volume constituted by a suspended solvent preserving the properties of the dissolved resin during the spreading cycle constituting the internal atmosphere in which the substrate is placed, this volume being driven in rotation approximately synchronous with the plate and the cover.

10 Claims, 2 Drawing Sheets