

ABSTRACT OF THE DISCLOSURE

DEVICE AND METHOD FOR REMOVING LIQUID FROM A SURFACE OF A DISC-LIKE ARTICLE

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A device for removing liquid from a surface of a disc-like article comprises a spin chuck for holding and rotating a single disc-like article about an axis of rotation and a liquid dispenser for dispensing liquid onto the disc-like
10 article. A first gas dispenser comprises at least one nozzle with at least one orifice for blowing gas onto the disc-like article, and a second gas dispenser comprises at least one nozzle with at least one orifice for blowing gas onto the disc-like article. A rotary arm moves the liquid dispenser
15 and the second gas dispenser across the disc-like article so that the second gas dispenser and the liquid dispenser move to a point in a peripheral region of the spin chuck. The at least one nozzle of the second gas dispenser is elongated along a first horizontal line that defines an angle α of 5-20°
20 relative to a second horizontal line connecting the center of the second gas dispenser and the rotation axis of the rotary arm.

FIG. 1