

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
28 October 2004 (28.10.2004)

PCT

(10) International Publication Number
WO 2004/093152 A3

(51) International Patent Classification⁷: **B65D 85/86**

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(21) International Application Number:
PCT/US2004/011720

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(22) International Filing Date: 15 April 2004 (15.04.2004)

(25) Filing Language: English

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(26) Publication Language: English

(30) Priority Data:
60/462,963 15 April 2003 (15.04.2003) US
10/454,743 3 June 2003 (03.06.2003) US

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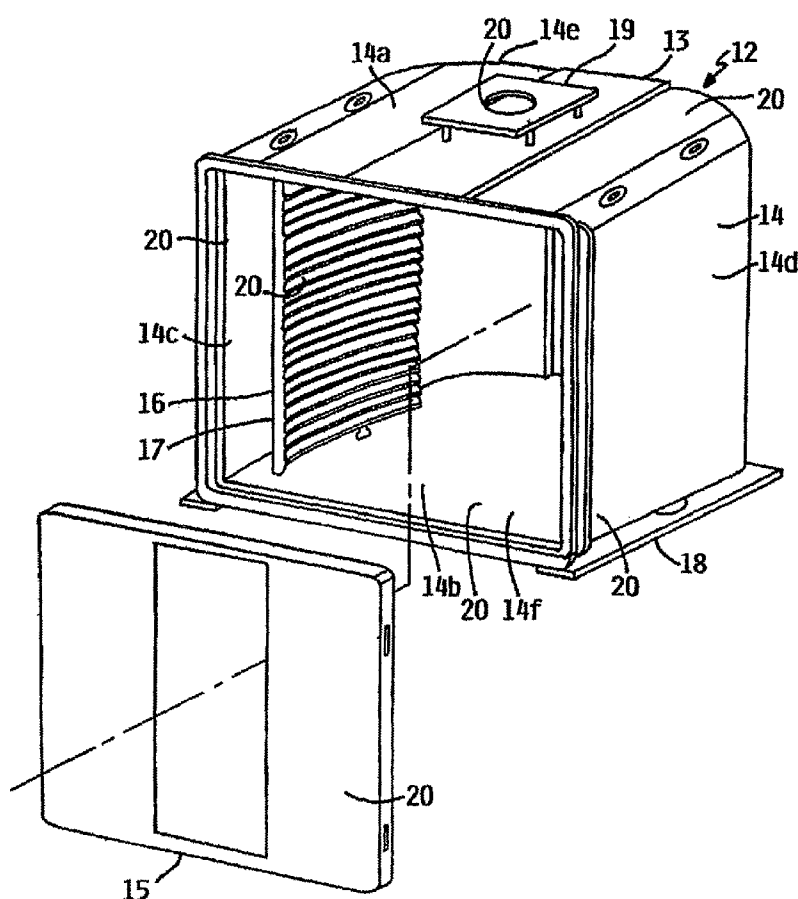
(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),

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[Continued on next page]

(54) Title: CARRIER WITH ULTRAPHOBIC SURFACES



(57) Abstract: A carrier with ultraphobic surfaces for promoting more effective cleaning and drying of the carrier. In the invention, entire surfaces or portions of surfaces of a carrier (12) are made ultraphobic. The ultraphobic surfaces of the carrier cause liquids that may come in contact with the surface, such as may be used in cleaning, to quickly and easily "roll off" without leaving a liquid film or substantial number of liquid droplets. As a result, less time and energy is expended in drying the surfaces, and redeposited residue is minimized, thereby improving overall process quality. In addition, the ultraphobic surfaces may be resistant to initial deposition of contaminants, where the contaminants may be in liquid or vapor form.



Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- with amended claims

(88) Date of publication of the international search report:
27 January 2005

Date of publication of the amended claims: 24 March 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.