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WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 :
B05B 1/34

A1

(11) International Publication Number: WO 97/13584

(43) International Publication Date: 17 April 1997 (17.04.97)

(21) International Application Number: PCT/US96/16427

(22) International Filing Date: 15 October 1996 (15.10.96)

(30) Priority Data:
08/543,006 13 October 1995 (13.10.95) US

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(81) Designated States: AU, BR, CA, CN, JP, MX, NZ, SG, VN, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE)

Published
*With international search report*

RECEIVED
13 APR 1998
PATENTS

(54) Title: HIGH PRESSURE SWIRL ATOMIZER

(57) Abstract

An atomizing nozzle having a plurality of vanes, a swirl chamber, and a discharge orifice is provided for dispensing a liquid spray. The plurality of vanes extend outwardly from the swirl chamber and are in fluid communication therewith. The discharge orifice is generally concentric and in fluid communication with the swirl chamber. The atomizing nozzle provides a fine atomized spray when used in manually-actuated pump type dispensers.

