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(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.

