

ABSTRACT

SPRAYING APPARATUS

5 A spraying apparatus includes a spraying apparatus main body, a liquid introduction portion, a gas introduction portion, a gas-liquid spout portion, a liquid inlet, a gas inlet, a tubular flow passage, a spout, a flow passage having a taper, a straightener, and a projection portion. The liquid inlet allows a liquid flow to enter a gas-liquid mixer which is a space inside the
10 annular gas introduction portion. The gas inlet allows a gas flow to enter the gas-liquid mixer. The straightener has an opening having an uneven shape provided in the flow passage having the taper. The projection portion is provided in the liquid introduction portion, protrudes to the gas-liquid mixer, and forms the straightener and a straightening outlet.

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[FIG. 1A]