

Title (en)
SPRAY NOZZLE FOR THE REMOVAL OF LIQUIDS FROM SURFACES

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Application
EP 83108610 A 19830901

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DE 3233963 A 19820914

Abstract (en)
[origin: US4535936A] A blast nozzle for blowing-off liquids from surfaces, for example from sheet surfaces, has a tubular body, on the outer surface of which converging plate-like lips are provided which extend generally tangentially to form a blow-off slit which runs in an axially-parallel manner to the body. A plate-form cleaning element which may be moved relative to the blow-off slit is located in the body. The cleaning element is attached to a transmission which is adjusted by a drive provided outside the body. According to one embodiment, the cleaning element is a sheet which extends over practically the entire length of the blow-off slit and which may be selectively pushed into, and through, the blow-off slit, whereas according to another embodiment, it is a tongue which lies in the blow-off slit and which may be moved along that slit.

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