

Title (en)
AUTOMATIC AEROSOL

Publication
EP 0338327 A3 19900905 (DE)

Application
EP 89106013 A 19890406

Priority
DE 3812935 A 19880419

Abstract (en)
[origin: EP0338327A2] The automatic aerosol for spraying liquids has a housing (1), in which an energy store (2), an electric motor (3) and a pump (6) for generating compressed air with suction connectors (7) and compression connectors (8) are arranged, a product container (9), which is in engagement with the housing (1) and at whose upper opening a spraying head (14) with a spraying nozzle (15) is arranged, and an air supply line (13) between the compression connector (8) of the pump (6) and the interior of the product container (9). <??>In order to design an aerosol of this type to be lighter and smaller so that, additionally, a constantly flowing jet of spray of equal particle size can be produced with practical handling, it is proposed that the product container (9) is arranged in extension of the housing (1) and the pump (6) is constructed as a rotary vane pump and is arranged at the upper end of the housing (1), the air supply line (13) preferably extending over the entire length of the product container. <IMAGE>

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B65D 83/14

IPC 8 full level
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Citation (search report)
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• [Y] DE 1475170 A1 19690116 - A M I DI TROTTI GIANLUIGI S A

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EP 0338327 A2 19891025; EP 0338327 A3 19900905; AU 3313489 A 19891026; DE 3812935 A1 19891102; DK 185889 A 19891020; DK 185889 D0 19890418; FI 891841 A0 19890418; FI 891841 A 19891020; JP H0221957 A 19900124; KR 890015785 A 19891125; NO 891589 D0 19890418; NO 891589 L 19891020; NZ 228765 A 19900926; US 4972975 A 19901127; ZA 892870 B 19891227

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