

Title (en)

AEROSOL CAN WITH INNER SLEEVE

Title (de)

DRUCKDOSE MIT INNENHÜLSE

Title (fr)

RÉCIPIENT SOUS PRESSION À MANCHON INTERNE

Publication

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Application

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Abstract (en)

[origin: WO2007122001A1] The invention relates to an aerosol can (1), comprising a body (2), a valve arranged in a dome, a base (3), an inner sleeve (5) arranged on the base (3), the inner sleeve (5) being provided with a cylindrical sleeve wall (6), a seal (7), a base element (8) and a pin (9), arranged in a displaceable manner within the inner sleeve (5) with the end (9f) thereof extending through the base element (8), the base element (8) comprising a guide element (10) for the pin (9) and a retainer piece (11) running through and fixed to the base (3) of the aerosol can (1), the pin (9) cooperating with a trigger element (20) arranged outside the aerosol can. The inner sleeve (5) comprises at least one flexible zone for pressure equalisation between the can interior and the interior of the sleeve.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN105966781A; RU2678687C2; US9926129B2; WO2016009235A1

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