

Title (en)

PRESSURE PACK AEROSOL CAN FOR MIXING AND DISCHARGING TWO-CONSTITUENT MATERIALS

Title (de)

DRUCKDOSE ZUM MISCHEN UND AUSBRINGEN ZWEIKOMPONENTIGER WERKSTOFFE

Title (fr)

RECIPIENT SOUS PRESSION PERMETTANT DE MELANGER ET DE DISTRIBUER DES MATERIAUX A DEUX COMPOSANTS

Publication

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Application

**EP 02732491 A 20020315**

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Abstract (en)

[origin: WO02076852A1] The invention relates to a pressure pack aerosol can comprised of a body blank (2), of a dome (3) for accommodating a valve (4), of an inwardly arched bottom (5), of an inner sleeve (7), which is arranged on a disk (6), and of a tappet (9), which is arranged inside the inner sleeve (7), which is provided for splitting open said inner sleeve (7) and which can be displaced therethrough by the disk (6). According to the invention, the inner sleeve (7) is joined to the disk (6) via a spring cage (11), and the spring cage (11) contains a release mechanism (12), which is spring-mounted and which acts upon the tappet (9). Said tappet (9), in turn, acts upon a cover (8), which is arranged on the can-side end of the inner sleeve (7), and splits the cover open when actuated. A diaphragm (15) is arranged between the tappet (9) and the release mechanism (12) and hermetically seals the inner sleeve (7), on its disk-side end, off from the contents of the pressure pack aerosol can (1).

IPC 8 full level

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