Title (en)

METHOD FOR FORMING AN EXTEMPORANEOUS MIXTURE OF AT LEAST TWO LIQUID OR PASTY COMPONENTS, AND PRESSURIZED CAN THEREFOR

Title (de)

VERFAHREN ZUM UNMITTELBAREN VERMISCHEN VON MINDESTENS ZWEI FLÜSSIGEN ODER PASTÖSEN KOMPONENTEN UND DRUCKBEHÄLTER ZUR DURCHFÜHRUNG EINES SOLCHEN VERFAHRENS

Title (fr)

PROCEDE POUR REALISER UN MELANGE EXTEMPORANE D'AU MOINS DEUX COMPOSANTS, LIQUIDES OU PATEUX, ET BIDON PRESSURISE POUR METTRE EN OEUVRE UN TEL PROCEDE

Publication

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Application

EP 93909000 A 19930406

Priority

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Abstract (en)

[origin: FR2689866A1] An extemporaneous mixture of two separate components (S, A) is produced by placing the first component (S) in a can (1) containing a relatively highly pressurized backfeeding capsule (5). A valve (12) is controlled according to the value of the ambient pressure relative to a reference pressure. The second component (A) is placed in the capsule (5) before its insertion into the can, and the can (1) is sufficiently pressurized with a propellant gas (4) for the valve (12) to remain closed during storage and when the capsule (5) has been activated. Said components (S, A) may be mixed by actuating the dispensing head (1) to cause a pressure drop in the can (1), which is positioned so that only propellant gas comes out of the dispensing head, whereafter the valve (12) opens, and the component (A) in the capsule comes out and mixes with the component (S) in the aerosol can.

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