

Title (en)

METHOD AND PLANT FOR FILLING RECEPTACLES WITH A MIXTURE OF AT LEAST TWO PASTY OR LIQUID PRODUCTS

Publication

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Application

EP 87402528 A 19871110

Priority

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Abstract (en)

[origin: EP0269507A1] The method for filling containers with a mixture comprised of at least two pasty and/or liquid products is characterized in that there is provided an over-pressure atmosphere on top of the products (2, 11) contained in the two storage tanks (1, 10), in that the additive product (11) is introduced in the base product (2) by portions which are determined with respect to the doses drawn from said base product (2) so that during the introduction of a portion of additive product (11) in the base product (2) there is formed in the doser-dispenser (6) a product mixture dose which contains a portion of the additive product (11) similar to that which has just been introduced in said base product (2), and through at least one ejection nozzle (20) of the doser-dispenser (6), a product mixture dose containing constant and accurate proportions of each of said products (2, 11) is conveyed into a container (21), the additive product (11) being metered in another volumetric doser (14) while protecting it against oxidation by ambient air.

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B65B 3/32

IPC 8 full level

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CPC (source: EP)

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Cited by

FR2684087A1; FR2708563A1; DE10140001A1; EP0579467A1; EP1602579A1; EP0572328A1; EP0443888A1; FR2657430A1; EP0397578A1; FR2646833A1; US5178304A; AU640661B2; WO9013483A1; EP0366997B1

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