

Title (en)

A METHOD, AN APPARATUS AND A PROGRAM FOR PREPARING AND DISPENSING A MASS CONSISTING OF A PLURALITY OF BASIC COMPONENTS

Title (de)

VERFAHREN, VORRICHTUNG UND PROGRAMM ZUM ZUBEREITEN UND AUSGEBEN EINER AUS EINER MEHRZAHL VON BASISKOMPONENTEN BESTEHENDEN MASSE

Title (fr)

PROCEDE, APPAREIL ET PROGRAMME DE PREPARATION ET DE DISTRIBUTION D'UNE MASSE COMPOSEE D'UNE PLURALITE DE CONSTITUANTS DE BASE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO9517307A1] Method for preparing and dispensing a predetermined quantity of liquid or pasty coloured mass consisting of a plurality of basic components, the ratio of the composite basic components of which mass is known, which method comprises the following steps of: (1) providing a number of first containers which are each at least partially filled with a mass consisting of one or more basic components, the ratio of the basic components of which mass is known; (2) determining the quantity of mass in each first container; (3) determining the individual mass of each basic component in each first container on the basis of the data known according to step (1) and the result of the determination according to step (2); (4) providing a number of second containers which are each at least partially filled with a mass consisting of one basic component; (5) optionally determining the quantity of mass in each second container; (6) determining a desired quantity of mass consisting of at least one basic component, the ratio of the composite basic components of which mass is known; (7) removing mass from the first and/or second containers and pouring mass into a receiving container on the basis of the results of steps (2), (3) and (5) such that making use of the greatest possible amount of mass from the first containers these quantities of basic components are poured into the receiving container which provide therein the quantity of mass with the desired ratio of the composite basic components desired according to step (6).

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