

Title (en)

Container for mixing a product made of several components

Title (de)

Behälter zur Mischung von verschiedenen Komponenten zur Bildung eines Produktes

Title (fr)

Conditionnement pour effectuer le mélange d'un produit à plusieurs composants

Publication

EP 1033323 B1 20030319 (FR)

Application

EP 00400248 A 20000131

Priority

FR 9902171 A 19990222

Abstract (en)

[origin: US6293395B1] Packaging (1) for the extemporaneous mixing of two products (A, B) includes a first bottle (6) intended to contain a first product (A), this bottle being open at its base (12) in the form of a skirt (7) and being fitted with a dispensing nozzle (36); a connecting part (10) fixed to the base (12) of the first bottle (6), including a central hollow shaft (14) capable of receiving a first detachable stopper (16) allowing the first bottle to be closed; a second bottle (5) intended to contain a second product (B), provided with a neck (18) which can be engaged in the central hollow shaft (14), the second bottle (5) being equipped with a removable closure (26) and bearing an engagement part (48) which, after the closure (26) has been removed, interacts with a complementary part (46) provided in the central hollow shaft (14), to allow the first stopper (16) to be expelled and allow the two products (A+B) to be mixed. The second bottle (5) includes an intermediate member (20) which can participate with the closure (26) in order, on removing the closure (26), to carry out the mixing of at least two base compositions (B1, B2) separately contained in the second bottle (5) so as to form the second product (B).

IPC 1-7

B65D 81/32; **B65D 51/28**

IPC 8 full level

B65D 51/28 (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP US)

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Cited by

EP1270435A3; US6450368B1

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US 6293395 B1 20010925; AT E234774 T1 20030415; CA 2299595 A1 20000822; CA 2299595 C 20050607; DE 60001678 D1 20030424; DE 60001678 T2 20040401; EP 1033323 A1 20000906; EP 1033323 B1 20030319; ES 2194682 T3 20031201; FR 2789979 A1 20000825; FR 2789979 B1 20010504; JP 2000238858 A 20000905; JP 3452523 B2 20030929

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