

Title (en)

TWO-COMPONENT PACKAGING UNIT

Title (de)

ZWEIKOMPONENTEN-VERPACKUNGSEINHEIT

Title (fr)

UNITE DE CONDITIONNEMENT A DEUX COMPOSANTS

Publication

EP 1546002 B1 20060517 (DE)

Application

EP 03798915 A 20030922

Priority

- DE 10245172 A 20020926
- EP 0310497 W 20030922

Abstract (en)

[origin: WO2004031047A1] The invention relates to a packaging unit for two substances to be mixed, which are to be stored separately before utilization, more particularly a fluid and a powder substance. The invention comprises a first container (1) and a second container (4) that can be moved in the neck of the first container. The second container is moved and thereby opened by screwing on the closing cap (5) of the first container.

IPC 8 full level

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

CPC (source: EP)

B65D 51/2885 (2013.01); **B65D 81/3222** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004031047 A1 20040415; AT E326396 T1 20060615; AU 2003262519 A1 20040423; CA 2500282 A1 20040415; CA 2500282 C 20111129; DE 10245172 A1 20040401; DE 50303389 D1 20060622; EP 1546002 A1 20050629; EP 1546002 B1 20060517; JP 2006500180 A 20060105; JP 4467434 B2 20100526

DOCDB simple family (application)

EP 0310497 W 20030922; AT 03798915 T 20030922; AU 2003262519 A 20030922; CA 2500282 A 20030922; DE 10245172 A 20020926; DE 50303389 T 20030922; EP 03798915 A 20030922; JP 2004540665 A 20030922