

Title (en)

Device for dispensing and packaging a pressurised product

Title (de)

Aufnahme- u. Aufgabevorrichtung für ein unter Druck stehendes Produkt

Title (fr)

Dispositif de distribution et de conditionnement d'un produit stocké sous pression

Publication

**EP 0761564 B1 19990714 (FR)**

Application

**EP 96401714 A 19960801**

Priority

FR 9509421 A 19950802

Abstract (en)

[origin: EP0761564A1] The pressurised product is stored in a container and the dispenser comprises a control rod (7) and a porous applicator (9) in sintered material. The applicator has an external application surface (10) which comes into contact with the user's skin. The applicator has a blind drilling (8) for fixing it directly onto the control rod. The depth of this drilling is chosen so that injection of the product in the applicator occurs with an axial diffusion directed to the external application surface. The applicator is arranged so that the product diffuses in the applicator along a diffusion cone (D) inscribed in a volume delimited by a cone (14) on the perimeter of the external application surface. The cone top is located on the axis (X) of the control rod near its upper end section.

IPC 1-7

**B65D 83/14**; **B65D 83/28**

IPC 8 full level

**B65D 83/14** (2006.01)

CPC (source: EP US)

**B65D 83/285** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**FR 2737472 A1 19970207**; **FR 2737472 B1 19970919**; BR 9603258 A 19980428; CA 2182615 A1 19970203; CA 2182615 C 20011030; DE 69603234 D1 19990819; DE 69603234 T2 20000127; EP 0761564 A1 19970312; EP 0761564 B1 19990714; ES 2133909 T3 19990916; MX 9603089 A 19980430; US 5788389 A 19980804

DOCDB simple family (application)

**FR 9509421 A 19950802**; BR 9603258 A 19960802; CA 2182615 A 19960801; DE 69603234 T 19960801; EP 96401714 A 19960801; ES 96401714 T 19960801; MX 9603089 A 19960730; US 68485396 A 19960725