

Title (en)  
Dispensing package

Title (de)  
Spenderpackung

Title (fr)  
Emballage distributeur

Publication  
**EP 1136388 B1 20060614 (DE)**

Application  
**EP 01101553 A 20010125**

Priority  
DE 20005484 U 20000323

Abstract (en)  
[origin: US2001027982A1] A dispenser packing for viscous or pasty material, comprising a cylindrical container; a piston slidingly movable in said container which divides the interior of the container into an upper chamber for receiving the material and a lower chamber; an expulsion valve for the material at the upper end of the container; a charging valve at the lower end of the container; a hose-shaped or pouch-shaped expulsion element which is connected to the portion of the charging valve which is inside the container and is adapted to be filled with a propellant gas under a pressure, and which abuts, on an outer wall portion, against the piston under a pressure.

IPC 8 full level  
**B65D 83/14** (2006.01); **B05C 17/015** (2006.01)

CPC (source: EP US)  
**B05C 17/015** (2013.01 - EP US); **B65D 83/46** (2013.01 - EP US); **B65D 83/62** (2013.01 - EP US); **B65D 83/64** (2013.01 - EP US)

Citation (examination)  
DE 833889 C 19520313 - EWALD CONRAD DR ING

Cited by  
DE102005057287A1; US7537139B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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