

Title (en)  
PRODUCT DISPENSER WITH DEFORMABLE BAG.

Title (de)  
PRODUKTSPENDER MIT VERFORMBAREN BEUTEL.

Title (fr)  
DISTRIBUTEUR DE PRODUIT A POCHE DEFORMABLE.

Publication  
**EP 0592637 B1 19951129 (FR)**

Application  
**EP 93909029 A 19930419**

Priority  
• FR 9205377 A 19920430  
• FR 9300384 W 19930419

Abstract (en)  
[origin: FR2690674A1] The product dispenser (1) is comprised of a container (4) inside which is arranged a bag (2) made of a deformable plastic complex; a base (7) carrying the dispensing member (8) is mechanically held to the container (4), one extremity of the bottom of said bag (2) being welded along a band (33). The pouch or bag (2) is formed from a sheath obtained by welding the longitudinal edges of a strip along at least one longitudinal band (32). The longitudinal welding band (32) welds an internal face of a longitudinal edge of the strip forming said bag (2) to the internal face of the other longitudinal edge of this strip situated on the same side of the strip as the former. The base (7) is comprised of a weld bearing face (10) and the assembly welded by the two longitudinal edges of the strip is back folded against the external surface of the sheath and welded in that position by welding the extremity of the bag (2) to the weld bearing face (10) of the base.

IPC 1-7  
**B65D 83/00**; **B05B 11/00**; **B05B 11/02**

IPC 8 full level  
**B05B 11/00** (2006.01); **B05B 11/02** (2006.01); **B65D 83/00** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP US)  
**B05B 11/0029** (2013.01 - EP US); **B05B 11/00446** (2018.07 - EP US); **B05B 11/0072** (2013.01 - EP US); **B05B 11/0097** (2013.01 - EP US); **B05B 11/02** (2013.01 - EP US); **B05B 11/026** (2023.01 - EP US); **B05B 11/1032** (2023.01 - EP US); **B05B 11/1071** (2023.01 - EP US); **B65D 83/0055** (2013.01 - EP US); **B65D 2231/002** (2013.01 - EP US); **B65D 2583/005** (2013.01 - EP US)

Cited by  
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**FR 2690674 A1 19931105**; **FR 2690674 B1 19960126**; DE 69300910 D1 19960111; DE 69300910 T2 19960814; EP 0592637 A1 19940420; EP 0592637 B1 19951129; ES 2081713 T3 19960316; JP 3396221 B2 20030414; JP H06507870 A 19940908; US 5477985 A 19951226; US 5505338 A 19960409; WO 9322220 A1 19931111

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