

Title (en)  
PLASTIC BAG FOR VACUUM PACKAGES

Publication  
**EP 0216327 A3 19880803 (DE)**

Application  
**EP 86112959 A 19860919**

Priority  
US 77887585 A 19850923

Abstract (en)  
[origin: EP0216327A2] 1. A plastic bag for vacuum packaging, in particular for vacuum packaging of food, in the case of which at least one wall consists of a plurality of interconnected layers, the inner layer (9) being made of a thermoplastic material and the outer layer (11) being made of a material which is impermeable to gas, said two layers (9, 11) being interconnected and at least the inner layer (9) being shaped in such a way that it includes recesses or channels (13) on the exposed inner surface, said channels (13) being interconnected so as to form a lattice like pattern, characterized in that the two layers (9, 11) are joined together over their entire surfaces and are shaped in the same manner.

IPC 1-7  
**B65D 30/08**

IPC 8 full level  
**B65D 30/08** (2006.01); **B65D 81/20** (2006.01)

CPC (source: EP)  
**B65D 31/02** (2013.01); **B65D 81/2023** (2013.01); **B65D 81/2038** (2013.01)

Citation (search report)  
• [A] DE 2332927 A1 19740110 - JINTAN TERUMO CO  
• [A] DE 1761403 A1 19710701 - NATRON PAPIER IND GMBH

Cited by  
DE29505187U1; CN113788218A; DE102011101177A1; EP1999028A4; EP0648688A3; EP0383020A3; US5433526A; US12050159B2; WO9008070A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0216327 A2 19870401**; **EP 0216327 A3 19880803**; **EP 0216327 B1 19901031**; AT E57880 T1 19901115; DE 3675310 D1 19901206; HK 26595 A 19950310

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**EP 86112959 A 19860919**; AT 86112959 T 19860919; DE 3675310 T 19860919; HK 26595 A 19950302