

Title (en)  
CHILD-RESISTANT BLISTER PACKAGE

Title (de)  
KINDERSICHERE BLISTERPACKUNG

Title (fr)  
EMBALLAGE-COQUE A L'EPREUVE DES ENFANTS

Publication  
**EP 1694579 A1 20060830 (EN)**

Application  
**EP 04814354 A 20041215**

Priority  
• US 2004042159 W 20041215  
• US 52991203 P 20031215

Abstract (en)  
[origin: US2005139505A1] An improved child-resistant blister package is provided in which the lidding component includes a tear-resistant nonwoven layer and a barrier layer. The nonwoven layer can be a melt-spun continuous filament nonwoven web or a flash spun plexifilamentary sheet. The lidding component used in peel off-push through blister packages of the invention contains fewer layers and has improved puncture resistance compared to lidding components used in child-resistant packages known in the art. In addition, in peel off-push through and peel-open package designs of the present invention, the lidding peels more cleanly from the blister component compared to packages known in the art which have a tendency to tear during peeling.

IPC 8 full level  
**B65D 75/36** (2006.01); **B32B 3/28** (2006.01); **B32B 15/14** (2006.01); **B32B 27/12** (2006.01); **B65D 75/32** (2006.01); **B65D 75/34** (2006.01)

CPC (source: EP US)  
**B32B 3/28** (2013.01 - EP US); **B32B 3/30** (2013.01 - US); **B32B 5/022** (2013.01 - US); **B32B 7/06** (2013.01 - US); **B32B 7/12** (2013.01 - US); **B32B 15/08** (2013.01 - US); **B32B 27/12** (2013.01 - EP US); **B32B 27/304** (2013.01 - US); **B65D 75/327** (2013.01 - EP US); **B32B 2255/10** (2013.01 - US); **B32B 2255/20** (2013.01 - US); **B32B 2255/205** (2013.01 - US); **B32B 2307/31** (2013.01 - US); **B32B 2439/00** (2013.01 - US); **B32B 2439/80** (2013.01 - US); **B65D 2215/04** (2013.01 - EP US); **B65D 2575/3236** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005058724A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**US 2005139505 A1 20050630**; CA 2549802 A1 20050630; CN 1894141 A 20070110; EP 1694579 A1 20060830; JP 2007517735 A 20070705; WO 2005058724 A1 20050630

DOCDB simple family (application)  
**US 1054504 A 20041213**; CA 2549802 A 20041215; CN 200480037212 A 20041215; EP 04814354 A 20041215; JP 2006544129 A 20041215; US 2004042159 W 20041215