

Title (en)  
CORRUGATED-CARBOARD PACKAGING FOR THE TRANSPORT AND DISPLAY OF ITEMS FOR SALE WITH CLOSURES DESIGNED FOR THE ITEMS TO STAND ON.

Title (de)  
VERPACKUNG AUS WELLPAPPE ZUM TRANSPORT UND ZUR DARBIETUNG VON VERKAUFSARTIKELN MIT STANDFLÄCHEN AUFWEISENDEN VERSCHLÜSSEN.

Title (fr)  
EMBALLAGE EN CARTON ONDULE POUR TRANSPORTER ET PRESENTER DES MARCHANDISES A VENDRE AVEC DES COUVERCLES A SURFACES DE SUPPORT.

Publication  
**EP 0545978 B1 19941012**

Application  
**EP 91914810 A 19910826**

Priority  
• DE 4027850 A 19900903  
• EP 9101625 W 19910826

Abstract (en)  
[origin: WO9204241A1] Described is corrugated-cardboard packaging (1) for the transport and configured display of items for sale (5), such as dispensers, bottles, tubes, etc., with closures (6) designed to enable the items to be stood on their heads. The packaging consists of a tray (2) forming the floor of the packaging, the tray (2) having a flat bottom (7) and, jointed to the bottom at its edges, short side and end walls (8, 9, 10) pointing vertically upwards, plus a hood (4) designed to be placed over the tray (2) to form a closed box, the hood (4) having a roof (11) and four walls (12, 13, 14). The aim of the invention is to enable packaging of this kind to be used for the safe transport of a multiplicity of items for sale, in the form of dispensers, tubes, bottles, etc., as well as for displaying the items in an appropriate configuration in the sales area and allowing the customers to remove items easily, without the need for additional, separate, individual packaging for each item in folding boxes. This aim is achieved by locating a double liner (3) made of double-corrugated cardboard flat on the inside of the floor (7) of the tray (2), the liner being formed by folding a cut-out piece of double-corrugated cardboard over at a scored line (15) and having at least one row of stamped-out holes (22, 23, 24, 25) passing through both layers so that they are superimposed over each other in the two layers (16, 17) of the liner (3) and shaped to match the outside shape of the closures (6) of the items.

IPC 1-7  
**B65D 5/50**; **B65D 5/32**

IPC 8 full level  
**B65D 5/32** (2006.01); **B65D 5/50** (2006.01)

CPC (source: EP)  
**B65D 5/5038** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**WO 9204241 A1 19920319**; AT E112740 T1 19941015; CZ 390092 A3 19940216; DE 4027850 A1 19920305; DE 4027850 C2 19921022; DE 59103246 D1 19941117; DK 0545978 T3 19950424; EP 0545978 A1 19930616; EP 0545978 B1 19941012; ES 2063522 T3 19950101; PL 167212 B1 19950831

DOCDB simple family (application)  
**EP 9101625 W 19910826**; AT 91914810 T 19910826; CS 390092 A 19910826; DE 4027850 A 19900903; DE 59103246 T 19910826; DK 91914810 T 19910826; EP 91914810 A 19910826; ES 91914810 T 19910826; PL 29814591 A 19910826