

Title (en)  
PACKAGING UNIT WITH SEVERAL CARDBOARD BOXES

Publication  
**EP 0260345 B1 19911030 (DE)**

Application  
**EP 86116901 A 19861204**

Priority  
US 90876986 A 19860918

Abstract (en)  
[origin: US4742917A] This disclosure depicts a novel apparatus for packaging components in a multiple type packaging arrangement which permits the multiply packaged components to either be opened as an entire unit or individually. In particular, this packaging arrangement comprises a plurality of aligned, open ended boxes having disposed over the open ends a U-shaped sheet, the sheet having a middle flat plane and two planes depending therefrom at right angles thereto, the middle plane sealing the open ends of the boxes. The U-shaped sheet dimensioned such that it will overlap the plurality of aligned open ended boxes and the U-shaped sheet having score marks therein corresponding with the ends of the individual boxes permitting individual boxes or groups thereof to be broken away from the plurality. The U-shaped sheet also having a frangible strip by which the open area of the boxes may be exposed either individually or as a group by tearing the frangible strip, thereby allowing the flat plane of the U-shaped sheet to pivot and expose the open ends of the boxes.

IPC 1-7  
**B65D 5/54**

IPC 8 full level  
**B65D 5/32** (2006.01); **B65D 5/54** (2006.01)

CPC (source: EP US)  
**B65D 5/327** (2013.01 - EP US); **B65D 5/5495** (2013.01 - EP US)

Cited by  
WO0071427A1; DE19710130A1; NL1012113C2; WO2021089537A1; EP2143651A1; DE102011100829A1; WO0071428A1; WO0071429A1; WO0071438A1

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

DOCDB simple family (publication)  
**EP 0260345 A2 19880323; EP 0260345 A3 19890322; EP 0260345 B1 19911030**; DE 3682284 D1 19911205; ES 2027635 T3 19920616; MX 165820 B 19921207; US 4742917 A 19880510

DOCDB simple family (application)  
**EP 86116901 A 19861204**; DE 3682284 T 19861204; ES 86116901 T 19861204; MX 836587 A 19870918; US 90876986 A 19860918