

Title (en)  
BOX MAKING APPARATUS AND METHOD

Publication  
**EP 0326573 B1 19930714 (EN)**

Application  
**EP 87906827 A 19871005**

Priority  
GB 8623896 A 19861004

Abstract (en)  
[origin: WO8802306A1] Prior to the assembly of boxes made from blanks of corrugated board consisting of at least one layer of corrugated medium sandwiched between two outer liners, the thickness of the overlapping area of each blank at each side is reduced by means for conveying blanks (L1) in succession past cutting means comprising a first cutter (44; 144) for cutting through an outer layer of each blank to delineate a defined area which will overlap a similar area at an opposite edge of the blank when the blank is assembled into a box, and a second cutter (48; 148) arranged to cut away substantially the entire thickness of the corrugated board over the said defined area.

IPC 1-7  
**B31B 1/14; B31F 7/00**

IPC 8 full level  
**B31B 1/14** (2006.01); **B31F 7/00** (2006.01)

CPC (source: EP US)  
**B31B 50/146** (2017.07 - EP US); **B31B 50/20** (2017.07 - EP US); **B31F 7/006** (2013.01 - EP); **B31B 50/14** (2017.07 - EP)

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Cited by  
US7455214B2

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DOCDB simple family (publication)  
**WO 8802306 A1 19880407**; DE 3786557 D1 19930819; DE 3786557 T2 19931223; EP 0326573 A1 19890809; EP 0326573 B1 19930714; FI 891589 A0 19890403; FI 891589 A 19890403; FI 92568 B 19940831; FI 92568 C 19941212; GB 8623896 D0 19861105; JP H02500828 A 19900322

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