

Title (en)  
CONSTRUCTION ELEMENT TO MAKE A RECTANGULAR CONTAINER

Publication  
**EP 0120367 B1 19910911 (DE)**

Application  
**EP 84102493 A 19840308**

Priority  
DE 8309164 U 19830328

Abstract (en)  
[origin: US4616754A] An article for mixing a tray holder has a generally rectangular side panel having upper and lower edges and inner and outer faces, a generally rectangular roof panel projecting generally perpendicular from the inner face of the side panel along the upper edge thereof, and a generally rectangular floor panel projecting generally perpendicular from the inner face of the side panel along the lower edge thereof. These panels are formed along a plane perpendicularly to and bisecting all panels with a weakened region and the roof and floor panels have straight outer edges remote from the side panel that are complementarily shaped to opposite sides of the plane. Thus according to the invention the article can be subdivided into two complementary and interfitting pieces along the plane and joined together to make a half-depth holder by bonding together the complementary outer edges. A full-depth holder can be made by bonding together the outer edges of two such articles. Thus it is possible with a single such article made by a single mold to make single or double-depth holders. Manufacturing costs are thereby held down.

IPC 1-7  
**A47B 31/06; B65D 6/02**

IPC 8 full level  
**A47B 31/00** (2006.01); **A47B 31/06** (2006.01); **A47G 29/00** (2006.01); **B65D 6/02** (2006.01)

CPC (source: EP US)  
**A47B 31/06** (2013.01 - EP US); **B65D 11/10** (2013.01 - EP US)

Cited by  
EP0381240A3; NL2011754C2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0120367 A2 19841003; EP 0120367 A3 19880720; EP 0120367 B1 19910911**; DE 3485031 D1 19911017; DE 8309164 U1 19830908; US 4616754 A 19861014

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