

Title (en)  
Improvements in trays for containing eggs, fruit or other articles.

Title (de)  
Verpackungstablette für Eier, Früchte oder dgl.

Title (fr)  
Plateaux pour oeufs, fruits et analogues.

Publication  
**EP 0011482 A1 19800528 (EN)**

Application  
**EP 79302559 A 19791113**

Priority  
GB 7844288 A 19781113

Abstract (en)  
A tray (1) for containing eggs, fruit or other relatively fragile articles is of generally square shape in plan and is thermo-formed, as a thin-walled product, from plastics sheet material. It comprises rows and columns of article-receiving pockets (2) defined by hollow upstanding bosses (5,6), each pocket being interconnected with adjacent pockets by deep, generally V-shaped channels (11) extending between adjacent bosses. These channels form the underneath of the tray into a grid-like configuration in which the outsides of the pockets (2) are joined to adjacent pockets by the hollow webs formed by the channels. This grid-like configuration serves to provide the tray with strength and rigidity and enables articles, such as eggs, to be carried in the thin-walled plastics tray without the tray collapsing or folding when it is held at its edges.

IPC 1-7  
**B65D 85/32**

IPC 8 full level  
**B65D 85/32** (2006.01)

CPC (source: EP)  
**B65D 85/322** (2013.01)

Citation (search report)  
• DE 1276545 B 19680829 - OVOTHERM G M B H VERPACKUNGEN  
• US 2691456 A 19541012 - SHEPARD ERNEST L  
• GB 1340715 A 19731212 - MERRET SON LTD GORDON  
• US 3265281 A 19660809 - ZEIJKO HOHNJEC  
• GB 1071238 A 19670607 - KALLE AG  
• US 3416695 A 19681217 - BESSETT CLIFFORD H, et al

Cited by  
DE4325000A1; DE102009006744A1; EP1190619A1; DE4233076C1; GB2226808A; GB2226808B

Designated contracting state (EPC)  
BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0011482 A1 19800528**; ES 253529 U 19801216; ES 253529 Y 19820501; GR 73994 B 19840606; ZA 796041 B 19810624

DOCDB simple family (application)  
**EP 79302559 A 19791113**; ES 253529 U 19791112; GR 790160486 A 19791112; ZA 796041 A 19791109