

Title (en)

PACKING TRAY AND APPARATUS FOR DEEPPDRAWING SAME

Publication

**EP 0266583 B1 19920930 (DE)**

Application

**EP 87114892 A 19871013**

Priority

DE 3637536 A 19861104

Abstract (en)

[origin: EP0266583A2] The packing tray is divided by at least one web into at least two compartments, it being possible for each of these compartments to be closed by a film or the like which is to be sealed on. The web tapers slightly towards the top and, in its upper end region, is at least approximately semicircular in cross-section, its upper wall being flattened off. This shape of the web can also be achieved by surfaces sloping at an angle of 30 to 60 DEG . In the corresponding device for deep-drawing the tray, due to this shaping of the webs and thus of the ribs of the device, a cooling channel can be mounted relatively near to the upper flattened-off wall, by which means the web is cooled quickly and effectively after forming. <IMAGE>

IPC 1-7

**B29C 51/08**; **B29C 51/42**; **B65D 1/36**; **B65D 71/00**; **B65D 81/34**

IPC 8 full level

**B29C 51/08** (2006.01); **B29C 51/42** (2006.01); **B65D 1/36** (2006.01); **B65D 71/00** (2006.01); **B65D 81/34** (2006.01)

CPC (source: EP)

**B65D 1/36** (2013.01)

Cited by

GB2366539A; GB2366539B; US6363693B1; FR2758795A1; US6281183B1; US6378274B1; WO0055415A1; US7674761B2; US8367599B2

Designated contracting state (EPC)

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