

Title (en)

Container for milky products, and machine and process for its manufacture.

Title (de)

Behälter für Milchprodukte und Vorrichtung und Verfahren zu seiner Herstellung.

Title (fr)

Récipient, notamment pour produits laitiers et machine et procédé pour la formation de tels récipients.

Publication

**EP 0133834 A1 19850306 (FR)**

Application

**EP 84401624 A 19840803**

Priority

FR 8312940 A 19830805

Abstract (en)

1. A container at least partially made of plastic, and in particular a container for milk products, the container including a tubular side wall and a bottom fixed to the side wall, the container being characterized in that the side wall (1) is constituted by a rectangular thermoplastic sheet (2) having its short sides welded together to constitute a closed contour, and by two end closure members substantially perpendicular to the side wall and respectively constituting the bottom (4) and the lid (3), each closure member (3, 4) including a groove (10) for receiving an edge of the side wall (1), and the edge being ultrasonically welded in the corresponding groove (10).

Abstract (fr)

Selon l'invention, le récipient est constitué par un flanc (1) obtenu par extrusion, pliage et soudure par ultrasons, sur lequel sont soudés un couvercle (3) à opercule arrachable (11) et une fond (4) dont les surfaces sont complémentaires, plusieurs récipients pouvant être groupés au moyen de languettes (8) arrachables.

IPC 1-7

**B65D 85/72**

IPC 8 full level

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CPC (source: EP)

**B65D 85/72** (2013.01); **B65D 2251/0018** (2013.01); **B65D 2251/0093** (2013.01)

Citation (search report)

- [X] US 4187768 A 19800212 - SUZUKI SHOICHI [JP]
- [A] US 2631747 A 19530317 - STOLTE HARVEY R
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- [A] FR 1591018 A 19700420
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Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0133834 A1 19850306; EP 0133834 B1 19880427**; AT E33809 T1 19880515; AU 2650588 A 19890309; AU 3132784 A 19850207; BR 8403906 A 19850709; CA 1259930 A 19890926; DE 3470725 D1 19880601; DK 160018 B 19910114; DK 160018 C 19910617; DK 373284 A 19850206; DK 373284 D0 19840801; ES 534639 A0 19851101; ES 8600723 A1 19851101; FR 2550169 A1 19850208; FR 2550169 B1 19880122; IE 55396 B1 19900829; IE 842014 L 19850205; JP H0212814 B2 19900328; JP S6077857 A 19850502; MX 161189 A 19900814

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