

Title (en)
CONTAINER LINER

Publication
EP 0280495 A3 19881130 (EN)

Application
EP 88301489 A 19880222

Priority
JP 2787287 U 19870226

Abstract (en)
[origin: EP0280495A2] A container liner includes an upper wall (42), a bottom wall (44), a rear wall (46), side walls (48 and 50), and a front wall (52) to form a substantial hexahedron and mounting arrangements (38, 64, 66, 68) provided at least on edges of the upper wall (42) for connecting the liner to inner walls of a container. At least one mounting arrangements (38) is provided along at least one edge (a, b) of the upper wall (42) between the mounting arrangements provided at the ends of said edge (a, b). Parts of the edge (a, b) between the adjacent mounting arrangements (64, 38; 38, 68) along the edge are concave inwardly of the upper wall (42) viewed in a plan view. Slack of the upper wall (42) can be considerably reduced or can be mostly eliminated to prevent water from accumulating on the upper wall (42) of a long liner. As a result, the liner can substantially completely avoid water from entering the liner through the upper wall (42) and prevent goods from being splashed by the water when the goods are being discharged from the liner in a dump-up position.

IPC 1-7
B65D 90/04; **B65D 88/16**

IPC 8 full level
B65D 88/22 (2006.01); **B65D 25/16** (2006.01); **B65D 90/04** (2006.01)

CPC (source: EP)
B65D 90/046 (2013.01); **B65D 2590/046** (2013.01)

Citation (search report)
[X] DE 1278932 B 19680926 - AMERICAN EXP ISBRANDTSEN LINES

Cited by
EP0528533A1; FR3118759A1; AU620623B2; US5421476A; GB2264695A; GB2264695B; WO2022152766A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 0280495 A2 19880831; **EP 0280495 A3 19881130**; **EP 0280495 B1 19920422**; AU 593346 B2 19900208; AU 7184287 A 19880901; DE 3870279 D1 19920527; JP H0327998 Y2 19910617; JP S63134995 U 19880905

DOCDB simple family (application)
EP 88301489 A 19880222; AU 7184287 A 19870422; DE 3870279 T 19880222; JP 2787287 U 19870226