Title (en)

FLEXIBLE WALL CONTAINER FOR PRESSURIZED PRODUCTS.

Title (de)

BEHÄLTER MIT FLEXIBLEN WÄNDEN FÜR UNTER DRUCK STEHENDE PRODUKTE.

Title (fr)

RECIPIENT A PAROIS SOUPLES POUR PRODUITS SOUS PRESSION.

Publication

EP 0029039 A1 19810527 (FR)

Application

EP 80900924 A 19801201

Priority

FR 7913924 A 19790523

Abstract (en)

[origin: WO8002544A1] The invention relates to the package industry, more particularly the manufacturing of containers with thin and flexible walls for liquids under pressure. These containers are characterized by at least a bottom having the shape of a bulging dome (1) integral with a cylindrical coaxial flange (8) extending on either side of the dome (1). This flange (8) reinforces the bottom strength while providing a firm securing thereof with the body. These containers allow the conditioning in economic conditions of pressurized liquids such as carbonated beverages.

Abstract (fr)

L'invention concerne l'industrie des emballages, plus particulierement la fabrication de recipients a paroi souple et mince pour des liquides sous pression. La particularite de ces recipients est d'avoir au moins un fond en forme de calotte bombee (1) solidaire d'une collerette cylindrique (8) coaxiale s'etendant de part et d'autre de la calotte (1). Cette collerette (8) renforce la resistance du fond tout en assurant sa bonne liaison avec le corps. Ces recipients permettront le conditionnement dans des conditions economiques de liquides sous pression tels que les boissons carbonatees.

IPC 1-7

B65D 3/12

IPC 8 full level

B65D 3/12 (2006.01)

CPC (source: EP)

B65D 3/12 (2013.01)

Cited by

EP0141792A2

Designated contracting state (EPC)

AT CH DE GB LU NL SE

DOCDB simple family (publication)

WO 8002544 A1 19801127; AR 223525 A1 19810831; AT E3268 T1 19830515; BE 883431 A 19801124; BR 8008691 A 19810414; DE 3063073 D1 19830616; EP 0029039 A1 19810527; EP 0029039 B1 19830511; ES 250878 U 19800901; ES 250878 Y 19810416; FR 2457223 A1 19801219; FR 2457223 B1 19830114; GR 67668 B 19810902; IT 1193934 B 19880831; IT 8022122 A0 19800516; IT 8022122 A1 19811116; JP S56500567 A 19810430; ZA 803071 B 19810527

DOCDB simple family (application)

FR 8000079 W 19800519; AR 28109580 A 19800518; AT 80900924 T 19800519; BE 200719 A 19800522; BR 8008691 A 19800519; DE 3063073 T 19800519; EP 80900924 A 19801201; ES 250878 U 19800522; FR 7913924 A 19790523; GR 800161998 A 19800520; IT 2212280 A 19800516; JP 50108880 A 19800519; ZA 803071 A 19800522