

Title (en)
Container for beverages under pressure

Title (de)
Behälter für Getränke unter Druck

Title (fr)
Récipient pour boissons sous pression

Publication
EP 0826604 A3 20000322 (DE)

Application
EP 97810598 A 19970825

Priority
CH 213696 A 19960830

Abstract (en)
[origin: EP0826604A2] The container has a cylindrical sheet metal shell (2) with ends covered by a protective cover (7, 8) e.g. of rubber. It has an annular element (13, 14) completely enclosed in the protective cover (or in both of them). This spreads any load on the protective covers onto a greater area of the metal shell. The annular element may be a metal tube of circular cross section lying directly on the outer wall of the shell. Its external diameter may be between 10 and 20 mm and its wall thickness between 0.5 and 2.5 mm.

IPC 1-7
B65D 8/08

IPC 8 full level
B65D 8/08 (2006.01)

CPC (source: EP)
B65D 7/045 (2013.01)

Citation (search report)
• [XY] EP 0614817 A1 19940914 - FUJITECHNO LTD [JP], et al
• [Y] DE 3140022 A1 19830428 - FISSLER GMBH [DE]
• [A] FR 2438593 A1 19800509 - LUWA AG [CH]

Cited by
CN103339037A; RU2494936C2; GB2446392A; GB2446393A; US9156583B2; WO2005113350A1; WO2005113345A1; WO2008098939A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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