

Title (en)

Hot-fill blow moulded container

Title (de)

Blasgeformter Behälter für Heissfüllung

Title (fr)

Réceptient moulé par soufflage adapté au remplissage à chaud

Publication

EP 0879765 A1 19981125 (EN)

Application

EP 98250167 A 19980515

Priority

- US 4734297 P 19970521
- US 4958298 A 19980327

Abstract (en)

A blow molded container adapted to receive a hot-fill product, having a base with an upwardly raised central portion (30) including a plurality of radially extending triangular ribs (34), a generally cylindrical lower body portion including a label receiving area (38) with a series of circumferentially spaced pressure responsive panels (42), a mouth defined by a finish portion at an upper extremity adapted to receive a closure, and a substantially spherical portion (10) disposed between the finish portion and the lower body portion. The substantially spherical portion includes a surface feature pattern depicting a widely recognized object such as a sports ball, a sports helmet including a team identifying logo, a globe of the earth including an outline of major geological features, or a caricature of a personality. <IMAGE>

IPC 1-7

B65D 1/02

IPC 8 full level

B65D 1/02 (2006.01); **B65D 79/00** (2006.01); **B65D 81/36** (2006.01)

CPC (source: EP US)

B65D 1/0223 (2013.01 - EP); **B65D 79/0084** (2020.05 - EP US); **B65D 81/365** (2013.01 - EP)

Citation (search report)

- [XY] WO 9714617 A1 19970424 - AMCOR LTD [AU], et al
- [A] FR 2449601 A1 19800919 - HAYLE SOFT DRINK CO LTD [GB]
- [Y] US 4318882 A 19820309 - AGRAWAL PURUSHOTTAM D, et al
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Designated contracting state (EPC)

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