

Title (en)
Modular beverage dispensing assembly

Title (de)
Modulare Getränkeausgabeordnung

Title (fr)
Assemblage modulaire de distribution de boissons

Publication
EP 2151414 A1 20100210 (EN)

Application
EP 08425551 A 20080807

Priority
EP 08425551 A 20080807

Abstract (en)
A modular beverage dispensing assembly (1) having a number of beverage storage units (2), each for supplying a pressurized beverage and in turn having an airtight pressure container (3) housing a collapsible removable cartridge (4) containing the beverage; and an electric compressor (5) for feeding pressurized gas into the pressure container (3) of each beverage storage unit (2), to crush the removable cartridge (4) inside the pressure container; the pressure container (3) having two bell-shaped monolithic shells (15, 16) made of plastic material, aligned along the same longitudinal axis (L) with their concavities facing, and which rest one on the other to form a closed shell; and each bell-shaped monolithic shell (15, 16) having a substantially cylindrical, externally corrugated lateral wall (15a, 16a).

IPC 8 full level
B65D 6/38 (2006.01); **B65D 8/00** (2006.01); **B65D 8/02** (2006.01)

CPC (source: EP)
B67B 7/28 (2013.01); **B67D 1/0425** (2013.01); **B67D 1/0462** (2013.01); **B67D 1/0804** (2013.01); **B67D 2001/0812** (2013.01); **B67D 2001/082** (2013.01); **B67D 2001/0828** (2013.01); **B67D 2210/00034** (2013.01)

Citation (applicant)
• WO 2007019848 A2 20070222 - CARLSBERG BREWERIES AS [DK], et al
• WO 2007019846 A1 20070222 - GLATT SYSTEMTECHNIK GMBH [DE], et al

Citation (search report)
• [Y] WO 2007019853 A2 20070222 - CARLSBERG BREWERIES AS [DK], et al
• [Y] US 5556601 A 19960917 - HUVEY MICHEL [FR], et al
• [XY] DE 705744 C 19410509 - MANNESMANN AG

Cited by
WO2019110554A1; US11066288B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
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