

Title (en)
Container for pressurised liquid.

Title (de)
Behälter für unter Druck stehende Flüssigkeiten.

Title (fr)
Récipient pour liquides sous pression.

Publication
EP 0132340 A2 19850130 (EN)

Application
EP 84304670 A 19840709

Priority
GB 8319302 A 19830716

Abstract (en)
To prevent a bag-in-box type of container comprising a box (10) enclosing a flexible bag (22) from sagging, bulging or leaking when the bag (22) is filled with a pressurized liquid, such as carbonated beverage, the bag (22) is located inside the tube or sleeve (15). Transverse platforms (16, 17) with flanges directed towards respective ends of the box (10) are arranged at each end of the tube or sleeve (15) when the latter is formed of rigid or inelastic material, to transmit pressure from the tube or sleeve (15) to the box. When the tube or sleeve is formed of elastic material such platforms (16, 17) are not required, but the slotted platform (17) is usually retained for location of the tap (26) and the bag (22).

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B65D 77/06

IPC 8 full level
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CPC (source: EP)
B65D 77/067 (2013.01); **B67D 1/0001** (2013.01); **B67D 3/0019** (2013.01)

Cited by
GB2207120A; DE4014520A1; US4729505A; US8038039B2; US10668144B2; US8191740B2; WO2014022896A1; US8052012B2; US8141755B2; US7984845B2; US8186569B2

Designated contracting state (EPC)
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