

Title (en)

TAPPING DEVICE FOR AT LEAST ONE BAG-IN-BOX PACKAGING

Title (de)

ZAPFVORRICHTUNG FÜR WENIGSTENS EINE "BAG-IN-BOX"-VERPACKUNG

Title (fr)

DISPOSITIF DISTRIBUTEUR POUR AU MOINS UN EMBALLAGE "CARTON-OUTRE"

Publication

EP 2614032 A2 20130717 (DE)

Application

EP 11808138 A 20110909

Priority

- DE 102010044861 A 20100909
- DE 2011001710 W 20110909

Abstract (en)

[origin: WO2012041271A2] For a tapping device for at least one bag-in-box packaging equipped with a tap valve, comprising at least one accommodating area (5) for the bag-in-box packaging, wherein the accommodating area (5) has at least one loading opening (4), at least one device door (6, 21) that closes the loading opening (4) of the accommodating area (5), wherein said device door has at least one trigger of an operating apparatus (12, 22) that corresponds to the tap valve (8), and at least one beverage outlet (9, 30) associated with the tap valve (8), the operating apparatus (12, 22) has at least one operating element (14, 26) that acts from above on certain parts of the tap valve (8) in order to operate the tap valve (8) and at least one valve accommodating bearing (7, 32) is provided in the area of the loading opening (4), the at least one valve accommodating bearing having bearing surfaces (10) for wings of the tap valve (8) protruding at least on both sides of the valve housing (11, 28).

IPC 8 full level

B67D 3/00 (2006.01)

CPC (source: EP US)

B65D 77/067 (2013.01 - EP US); **B67D 1/1405** (2013.01 - US); **B67D 3/0009** (2013.01 - EP US); **B67D 3/0025** (2013.01 - EP US); **B67D 3/043** (2013.01 - EP US); **Y10T 137/598** (2015.04 - EP US)

Citation (search report)

See references of WO 2012041271A2

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