

Title (en)
DISPENSING SYSTEM WITH CONTROLLED LIQUID DISCHARGE

Title (de)
ZAPFANLAGE MIT GESTEUERTER FLÜSSIGKEITSAUSGABE

Title (fr)
APPAREIL DISTRIBUTEUR À SORTIE DE LIQUIDE COMMANDÉE

Publication
EP 2817255 A1 20141231 (DE)

Application
EP 13708376 A 20130225

Priority
• DE 102012101507 A 20120224
• EP 2013053725 W 20130225

Abstract (en)
[origin: WO2013124485A1] Appliance for withdrawing liquids from deformable receptacles (10), with a first holding device (2) for holding a first portion (10a) of the receptacle, and with a second holding device (4) for holding a second portion (10b) of the receptacle. The second portion of the receptacle is arranged spaced apart from the first portion of the receptacle. The receptacle can be arranged in part between these holding devices (2, 4) and is thus deformable by a movement of the first holding device relative to the other one, with a drive device (22) for generating a relative movement between the two holding devices (2, 4), in order thereby to deform the receptacle arranged between these holding devices (2, 4) in such a way that the internal volume of the receptacle is reduced, and with a withdrawal device (40) which has a flow connection to the receptacle and via which liquid located in the receptacle can be withdrawn as a result of a compression of the receptacle. The appliance has a control device (20) which controls the relative movement of one holding device relative to the other or the withdrawal of the liquid via the withdrawal device inside the receptacle.

IPC 8 full level
B67B 7/86 (2006.01); **B67D 1/00** (2006.01); **B67D 1/08** (2006.01); **B67D 1/12** (2006.01); **B67D 3/00** (2006.01)

CPC (source: EP RU US)
B67D 1/0001 (2013.01 - EP US); **B67D 1/0004** (2013.01 - EP US); **B67D 1/0878** (2013.01 - EP US); **B67D 1/0882** (2013.01 - EP US); **B67D 1/0884** (2013.01 - EP US); **B67D 1/12** (2013.01 - EP US); **B67D 1/125** (2013.01 - EP US); **B67D 3/00** (2013.01 - RU); **B67D 3/0006** (2013.01 - EP US); **B67D 2001/0811** (2013.01 - EP US)

Citation (search report)
See references of WO 2013124485A1

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