Title (en)

LIQUID TRANSFER DEVICE

Title (de

FLÜSSIGKEITSTRANSFERVORRICHTUNG

Title (fr)

DISPOSITIF DE TRANSFERT D'UN LIQUIDE

Publication

EP 3146172 A1 20170329 (FR)

Application

EP 15725570 A 20150521

Priority

- FR 1454667 A 20140523
- EP 2015061316 W 20150521

Abstract (en

[origin: WO2015177302A1] The invention relates to a liquid transfer device including: a connecting element (2) which is to sealably attached onto a liquid transfer opening and which includes a set of liquid transfer ports (9), an outlet (11), and a bore (10) that extends between the transfer ports and the outlet; and an adapter (3) which is to be connected to liquid discharge means and which includes a head (14) shaped such as to be inserted into the outlet (11) and including a set of holes (15) for engaging with said ports (9). Said liquid transfer device includes a swing joint (4) placed in the connecting element (2) between the outlet and the liquid transfer ports and includes a set of liquid passages (16) and a recess (L) shaped such as to receive the head of the adapter in a position in which said passages of the joint and the holes of the adapter are aligned. Said joint is rotatably movable in the connecting element, between a closed position of the device and a liquid transfer position, by means of the head (14) of the adapter.

IPC 8 full level

F01M 11/04 (2006.01); B67D 7/02 (2010.01)

CPC (source: CN EP US)

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Citation (search report)

See references of WO 2015177302A1

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