

Title (en)

METHOD OF FITTING LIQUID CONTAINER BAG BODY, AND LIQUID CONTAINER

Title (de)

VERFAHREN ZUM EINBAU EINES FLÜSSIGKEITSBEHÄLTERBEUTELKÖRPERS UND FLÜSSIGKEITSBEHÄLTER

Title (fr)

PROCEDE D'ADAPTATION DU CORPS EN FORME DE SAC D'UN CONTENANT DE LIQUIDE ET CONTENANT DE LIQUIDE

Publication

**EP 1598288 A4 20090527 (EN)**

Application

**EP 03778929 A 20031215**

Priority

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- JP 2003164311 A 20030609

Abstract (en)

[origin: EP1598288A1] As a liquid container including a container bag (1) having a bottom to which a mouth member (2) is attached, a discharge tube (3) connected to the mouth member and having a valve and a frame having a bottom supporting portion (50) for supporting the bottom of the bag (1), this invention facilitates the work of setting the bag, etc. in the frame and enables it to be performed easily as a tight sealed joint is formed between the mouth member at the bottom of the bag and the discharge tube, while there is no fear of any remaining liquid dripping down when the container is disassembled, and when the bag (1) is set in the frame, the discharge tube (3) is connected to the mouth member (2) at the bottom of the bag beforehand, is passed down from the inside of the frame to below its bottom supporting portion (50) through an opening (52) in its bottom supporting portion (50) and is so secured as to have the mouth member (2) supported on the peripheral portion (53) of its opening by supporting plates (55a) (55b). <IMAGE>

IPC 1-7

**B65D 90/00**; **B65D 88/12**; **B65D 90/02**

IPC 8 full level

**B65D 19/44** (2006.01); **B65D 19/08** (2006.01); **B65D 77/06** (2006.01); **B65D 88/22** (2006.01)

CPC (source: EP KR)

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Citation (search report)

- [X] GB 2270894 A 19940330 - HYDRAIR LTD [GB]
- See references of WO 2004056676A1

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EP2632813A4; EP3095725A3; AT15260U1; US10442614B2; EP2090528A1; US11661235B2; US10926940B2; WO2013167154A1; WO2017146715A1; US10745194B2; US10518828B2; US10703587B2; US10787312B2; US10464741B2; US10569953B2; US10661981B2; US10661980B2; US10179703B2; US10239436B2; US10399789B2; US10662006B2; US10676239B2; US10814767B2; US9617065B2; US9758993B1; US9783338B1; US9796504B1; US9828135B2; US9988182B2; US10189599B2; US10486854B2; US11059622B2; US11873160B1; USD847489S; US10538381B2; US10562702B2; US10676296B2; US10926967B2; US11414282B2

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