

Title (en)
Fluid container

Title (de)
Flüssigkeitsbehälter

Title (fr)
Récipient de fluide

Publication
EP 2684812 A1 20140115 (EN)

Application
EP 13175530 A 20130708

Priority
• DK PA201270428 A 20120713
• DK PA201270483 A 20120817

Abstract (en)
A container (2) for fluids, the container (2) including: - a bag (4) enclosing a reservoir (6), wherein the bag (4) is made of two first layers (8) of plastic film, the bag (4) having a bag mouth (10) with a bag mouth edge (12), wherein the two first layers (8) are interconnected along side edges (14) of the bag and a bottom (16) of the bag; and - a pocket (18) made of two second layers (20) of flexible plastic film, the pocket having a pocket mouth (22) with a pocket mouth edge (24), wherein the two second layers (20) are connected along the side edges (26) and the bottom (28) of the pocket, wherein the bag mouth edge (12) is connected with the pocket mouth edge (24) for forming a joint (30) between the bag (4) and the pocket (18), wherein the bag (4) is provided with an insertion zone (32) for inserting a tube (34) through the pocket (18) into the reservoir (6), the insertion zone (32) extending from the bag mouth (10) to the bottom (28) of the pocket, wherein a connection (36) traversing the first layer (8) and the second layer (20) is formed at either side of the insertion zone (32), and wherein each connection (36) is clear of the side edges (26) and the bottom (28) of the pocket, and a use of such a container (2).

IPC 8 full level
B65D 30/24 (2006.01)

CPC (source: EP)
B65D 31/145 (2013.01)

Citation (search report)
• [X1] US 3282412 A 19661101 - CORELLA ARTHUR P, et al
• [AD] GB 826784 A 19600120 - MONO CONTAINERS LTD
• [A] CH 407725 A 19660215 - ETZLINGER LUCIEN [CH]
• [A] US 2804257 A 19570827 - CHARLES HASLER, et al
• [A] US 3313472 A 19670411 - STIG TJERNELD, et al

Cited by
DK201470477A1; GB2557122A; GB2557122B; US11332304B2; WO2017051231A1; US10538375B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2684812 A1 20140115

DOCDB simple family (application)
EP 13175530 A 20130708