

Title (en)

Bag for storing and dispensing a liquid additive under aseptic conditions

Title (de)

Beutel zur Bevorratung und Entnahme eines flüssigen Zusatzstoffes unter aseptischen Bedingungen

Title (fr)

Sac destiné à approvisionner et extraire un additif liquide sous conditions aseptiques

Publication

EP 2628474 B1 20181128 (DE)

Application

EP 12007290 A 20121024

Priority

DE 102011117268 A 20111028

Abstract (en)

[origin: EP2628474A1] The bag (10,10.1) has a terminal (12) for filling the bag casing with additive (Z) and a terminal (14) for removing additive. A suspension unit (20) is positioned in a hanging up position (A) such that a gravitational force-side supply of the additive is taken place in terminal (14). A removal arrangement (100) is provided to remove the additive from the bag casing and fluid-connected with the terminal (14). A hypodermic needle (100.5) is provided in the removal arrangement for dosage into a base product and is sterilized before filling the bag casing with the additive. An independent claim is included for method for filling bag.

IPC 8 full level

A61J 1/10 (2006.01); **A61J 1/14** (2006.01); **A61M 5/00** (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP)

A61J 1/10 (2013.01); **A61J 1/1462** (2013.01); **A61J 1/1475** (2013.01); **A61J 2205/20** (2013.01)

Citation (examination)

EP 0315740 A2 19890517 - BAXTER DEUTSCHLAND [DE]

Cited by

US2021212894A1; WO2021146369A1

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

DOCDB simple family (publication)

DE 102011117268 A1 20130502; DK 2628474 T3 20190325; DK 3326605 T3 20210208; EP 2628474 A1 20130821; EP 2628474 B1 20181128; EP 3326605 A1 20180530; EP 3326605 B1 20201104; ES 2712926 T3 20190516; ES 2847277 T3 20210802; PL 2628474 T3 20190731; PL 3326605 T3 20210504; PT 2628474 T 20190307; PT 3326605 T 20210114

DOCDB simple family (application)

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