

Title (en)  
TUBULAR BAG WITH METERING DEVICE

Title (de)  
SCHLAUCHBEUTEL MIT DOSIERVORRICHTUNG

Title (fr)  
POCHE TUBULAIRE COMPRENANT UN DISPOSITIF DE DOSAGE

Publication  
**EP 2825319 A1 20150121 (DE)**

Application  
**EP 13704392 A 20130204**

Priority  
• DE 102012204157 A 20120316  
• EP 2013052160 W 20130204

Abstract (en)  
[origin: WO2013135434A1] The device (1) consists of a second connection piece (4), which can be welded via its flange (41) onto an aseptically closed tubular bag (2). A first connection piece (33) can be screwed into the second connection piece (4) and is provided at the end with opening means (34). The first connection piece (33) forms the intake piece of a metering pump (3). Securing means (5) hold the metering pump (3) in the correct position relative to the second connection piece (4) before the first use, and further means hold the metering pump (3) in the correct position relative to the second connection piece (4) in the use position.

IPC 8 full level  
**B05B 11/00** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP US)  
**B05B 9/0416** (2013.01 - EP US); **B05B 9/043** (2013.01 - EP US); **B05B 9/047** (2013.01 - EP US); **B65D 75/5883** (2013.01 - EP US); **B67D 7/0288** (2013.01 - US); **B67D 7/66** (2013.01 - US); **B65D 5/748** (2013.01 - EP US); **B65D 2575/586** (2013.01 - EP US)

Citation (search report)  
See references of WO 2013135434A1

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)  
**WO 2013135434 A1 20130919**; DE 102012204157 A1 20130919; EP 2825319 A1 20150121; EP 2825319 B1 20190515; ES 2742399 T3 20200214; US 2015053308 A1 20150226; US 9481560 B2 20161101

DOCDB simple family (application)  
**EP 2013052160 W 20130204**; DE 102012204157 A 20120316; EP 13704392 A 20130204; ES 13704392 T 20130204; US 201314385728 A 20130204