

Title (en)

FLUID TRANSFER DEVICE HAVING A PIERCING MEMBER

Title (de)

FLÜSSIGKEITSÜBERTRAGUNGSVORRICHTUNG MIT DURCHSTECHELEMENT

Title (fr)

DISPOSITIF DE TRANSFERT DE FLUIDE COMPORTANT UN ÉLÉMENT DE PERÇAGE

Publication

EP 2893916 B1 20160413 (EN)

Application

EP 14151085 A 20140114

Priority

EP 14151085 A 20140114

Abstract (en)

[origin: EP2893916A1] The present invention relates to a fluid transfer device (1) comprising an outer casing (6), a proximal end (8), a piercing member (3), a pierceable seal (4) arranged against said piercing member (3) and a distal end (D) with a number of locking members (5). The device (1) further comprises a spring member (11) made of an elastic material extending from the proximal end (8) longitudinally through the distal end (D) in a manner surrounding the piercing member (3) in fluid tight fashion and forming an inner through channel (23) therein. Said spring member (11) comprises an upper portion (12), a sealing portion (13), and a number of locking members (14) in close proximity to the said distal end (D), that are integrally molded as a one piece unit.

IPC 8 full level

A61J 1/20 (2006.01)

CPC (source: EP)

A61J 1/20 (2013.01); **A61J 1/2096** (2013.01); **A61J 1/201** (2015.05)

Cited by

US11911342B2; WO2021016567A1

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 2893916 A1 20150715; EP 2893916 B1 20160413; WO 2015108495 A1 20150723

DOCDB simple family (application)

EP 14151085 A 20140114; TR 2015000026 W 20150114