

Title (en)

DEVICE AND METHOD FOR SECURING AN OPEN BOTTOM OF A PIECE OF TUBE

Title (de)

VORRICHTUNG UND VERFAHREN ZUM FIXIEREN EINES OFFENEN BODENS EINES SCHLAUCHSTÜCKS

Title (fr)

DISPOSITIF ET PROCÉDÉ DE FIXATION D'UNE PARTIE INFÉRIEURE OUVERTE D'UNE PIÈCE TUBULAIRE

Publication

EP 3328629 B1 20190612 (DE)

Application

EP 16738700 A 20160701

Priority

- DE 102015214664 A 20150731
- EP 2016065560 W 20160701

Abstract (en)

[origin: WO2017021077A1] The invention relates to a device for securing an open bottom of a piece of tube (101) which consists of at least one plastic material, by means of at least one circulating belt (110) which can be guided over a front deflection roller (113) and at least one further roller, wherein the open side of the bottom can be acted on by the circulating belt (110), wherein the bottom can be pressed against a counter-contact surface by the circulating belt (110). The front deflection roller (130) is at a distance from the counter-contact surface.

IPC 8 full level

B31B 70/26 (2017.01); **B31B 70/74** (2017.01); **B31B 150/20** (2017.01); **B31B 160/20** (2017.01)

CPC (source: EP US)

B31B 70/003 (2017.07 - EP US); **B31B 70/004** (2017.07 - EP); **B31B 70/04** (2017.07 - EP); **B31B 2150/0014** (2017.07 - EP);
B31B 2150/003 (2017.07 - EP); **B31B 2150/20** (2017.07 - EP); **B31B 2160/20** (2017.07 - EP)

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)

WO 2017021077 A1 20170209; CN 108136708 A 20180608; CN 108136708 B 20201215; EP 3328629 A1 20180606; EP 3328629 B1 20190612

DOCDB simple family (application)

EP 2016065560 W 20160701; CN 201680045100 A 20160701; EP 16738700 A 20160701