Title (en)

PIPETTE TIP PACKAGING

Title (de

PIPETTENSPITZENVERPACKUNG

Title (fr)

EMBALLAGE D'EMBOUTS DE PIPETTE

Publication

EP 3302806 A1 20180411 (DE)

Application

EP 16732928 A 20160519

Priority

- DE 102015006731 A 20150531
- DE 2016000220 W 20160519

Abstract (en

[origin: WO2016192700A1] The invention relates to a pipette tip packaging, consisting of a base box (9), pipette supports (1) which are stacked one on top of the other starting from the base box and which have rows of holes (2) for receiving pipette tips, and a closure lid (11) at the top. The pipette supports (1) are designed to releasably connect to the base box (9) or the closure lid (11) and are spaced apart by covering skirts (8) which are interposed in the stacking direction and which can be connected to the pipette support (1) by latching means. The aim of the invention is to allow an operationally reliable pipette tip packaging with a simple and variable processing of the pipette tips. This is achieved in that each covering skirt (8) is made of an elastic plastic material, and each covering skirt is connected to an upper pipette support (1) at the covering skirt head end (12) facing the lower face of the respective upper pipette support (1) via first latching means (6) in a tension-resistant manner and to the subsequent pipette support (1) at the covering skirt foot end (16) facing the upper face of the subsequent pipette support (1) via second latching means (17). The second latching means (17) can be unlocked from the subsequent pipette support (1) in order to remove the respective upper pipette support (1) together with the covering skirt (8) held by the respective first latching means (6) in a tension-resistant manner.

IPC 8 full level

B01L 9/00 (2006.01); B65D 25/10 (2006.01)

CPC (source: EP)

B01L 9/543 (2013.01); B01L 2200/025 (2013.01); B01L 2200/028 (2013.01); B01L 2200/141 (2013.01); B01L 2300/041 (2013.01); B01L 2300/0809 (2013.01); B01L 2300/0829 (2013.01)

Citation (search report)

See references of WO 2016192700A1

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)

DE 102015006731 A1 20161201; DE 112016002448 A5 20180830; DK 3302806 T3 20190715; EP 3302806 A1 20180411; EP 3302806 B1 20190424; ES 2735423 T3 20191218; HU E044435 T2 20191028; PL 3302806 T3 20200131; PT 3302806 T 20190730; WO 2016192700 A1 20161208

DOCDB simple family (application)

DE 102015006731 A 20150531; DE 112016002448 T 20160519; DE 2016000220 W 20160519; DK 16732928 T 20160519; EP 16732928 A 20160519; ES 16732928 T 20160519; HU E16732928 A 20160519; PL 16732928 T 20160519; PT 16732928 T 20160519