

Title (en)
DEVICE FOR APPLYING A LIQUID MEDIUM

Title (de)
VORRICHTUNG ZUM AUFTRAGEN EINES FLÜSSIGEN MEDIUMS

Title (fr)
DISPOSITIF D'APPLICATION D'UN MILIEU LIQUIDE

Publication
EP 3500129 B1 20200729 (DE)

Application
EP 17754695 A 20170815

Priority
• DE 102016215288 A 20160816
• EP 2017070677 W 20170815

Abstract (en)
[origin: WO2018033538A1] The invention relates to a device (10,40,50,60,70,80,90) for applying a liquid or powdery medium, comprising an application element (49,59,69,79,89,99), which is flexible in the width thereof and which is fastened between two carrier elements (141,441,541,641,741,841,941), and at least one lateral bounding element (14,44,54,64,74,84,94) for the controlled and fast application of said liquid or powdery medium. The invention further relates to a kit, which comprises the device (10,40,50,60,70,80,90) according to the invention and a media vessel (12,22,32), and to a method for applying liquid or powdery media by means of the device (10,40,50,60,70,80,90) according to the invention.

IPC 8 full level
A45D 29/00 (2006.01); **A45D 34/04** (2006.01); **A46B 15/00** (2006.01)

CPC (source: EP KR US)
A45D 29/00 (2013.01 - EP KR US); **A45D 34/04** (2013.01 - EP US); **A45D 34/041** (2013.01 - EP KR US); **A45D 34/042** (2013.01 - EP KR US); **A45D 34/046** (2013.01 - EP KR US); **A45D 2029/008** (2013.01 - EP KR US); **A45D 2200/10** (2013.01 - KR); **A46B 2200/1046** (2013.01 - EP KR US)

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 102016215288 A1 20180222; CN 110234249 A 20190913; CN 110234249 B 20230124; EP 3500129 A1 20190626; EP 3500129 B1 20200729; ES 2847549 T3 20210803; JP 2019531115 A 20191031; JP 7114572 B2 20220808; KR 102374770 B1 20220315; KR 20190039551 A 20190412; US 11064786 B2 20210720; US 2019200725 A1 20190704; WO 2018033538 A1 20180222

DOCDB simple family (application)
DE 102016215288 A 20160816; CN 201780061770 A 20170815; EP 17754695 A 20170815; EP 2017070677 W 20170815; ES 17754695 T 20170815; JP 2019510368 A 20170815; KR 20197006753 A 20170815; US 201716325782 A 20170815