

Title (en)

METHOD AND DEVICE FOR PRODUCING AN INHALER AND INHALER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES INHALATORS UND INHALATOR

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION D'UN INHALATEUR ET INHALATEUR

Publication

EP 3223892 A1 20171004 (DE)

Application

EP 15801121 A 20150908

Priority

- DE 102014012958 A 20140908
- DE 102014014055 A 20140929
- DE 102014116742 A 20141117
- EP 2015070486 W 20150908

Abstract (en)

[origin: WO2016038029A1] The invention relates to a method for producing an inhaler, in which method: at least one fluid element containing at least one liquid is arranged adjacently to at least one absorption element; the at least one absorption element and the at least one fluid element are wrapped with a moisture-proof lining; and the lining, in at least two edge regions, is glued around its circumference to the at least one absorption element and optionally to the fluid element. The invention also relates to a device for carrying out the method and to an inhaler comprising: at least one absorption element (202, 203); at least one fluid element (204), wherein at least one fluid element (204) containing at least one liquid is arranged adjacently to each of the at least one absorption elements (202; 203) in a row; and comprising a lining (206) which surrounds the arrangement of the at least one absorption element (202; 203) and the at least one fluid element (204) in a sealing manner.

IPC 8 full level

A61M 15/06 (2006.01); **A24D 3/06** (2006.01); **A24F 42/20** (2020.01); **A24F 42/60** (2020.01); **A24F 42/80** (2020.01); **A61M 15/00** (2006.01)

CPC (source: EP US)

A24B 15/16 (2013.01 - EP); **A24D 3/061** (2013.01 - EP); **A24F 42/20** (2020.01 - EP US); **A24F 42/60** (2020.01 - EP US); **A24F 42/80** (2020.01 - EP US); **A61M 15/0003** (2014.02 - EP); **A61M 15/0028** (2013.01 - EP); **A61M 15/06** (2013.01 - EP US); **A61M 2205/071** (2013.01 - EP); **A61M 2207/00** (2013.01 - EP); **A61M 2207/10** (2013.01 - EP)

Citation (search report)

See references of WO 2016038029A1

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 102014116742 B3 20150716; EP 3223892 A1 20171004; WO 2016038029 A1 20160317

DOCDB simple family (application)

DE 102014116742 A 20141117; EP 15801121 A 20150908; EP 2015070486 W 20150908