

Title (en)  
SEALABLE INTERNALLY FED APPLICATOR SYSTEM

Title (de)  
VERSIEGELBARES, INTERN ZUGEFÜHRTES APPLIKATORSYSTEM

Title (fr)  
SYSTÈME D'APPLICATEUR SCELLABLE À ALIMENTATION INTERNE

Publication  
**EP 3669999 B1 20220126 (EN)**

Application  
**EP 18213604 A 20181218**

Priority  
EP 18213604 A 20181218

Abstract (en)  
[origin: EP3669999A1] Applicator system (1) for applying at least one flowable substance, with a body (2) forming at least one reservoir (5; 6) for storing at least one substance to be applied, a pump device for expelling the at least one substance out of the reservoir (5; 6), and a duct system (16, 17, 18, 19, 20, 21) for feeding the at least one pumped substance from the reservoir (5; 6) out of the body through the applicator (15) to at least one mouth (27) of the applicator (15), and a detachable applicator (15) for applying the at least one substance whereas the applicator system (1) comprises a movable valve (12, 13) that can be moved from an open to a closed position and vice versa by means of moving the applicator (15) relative to the body (2).

IPC 8 full level  
**B05C 17/005** (2006.01); **A45D 19/02** (2006.01); **A45D 24/28** (2006.01); **B05B 11/00** (2006.01); **B05B 11/02** (2006.01); **B05C 17/01** (2006.01)

CPC (source: EP)  
**A45D 24/28** (2013.01); **B05B 11/0078** (2013.01); **B05B 11/0094** (2013.01); **B05B 11/02** (2013.01); **B05B 11/1084** (2023.01); **B05C 17/00506** (2013.01); **B05C 17/00509** (2013.01); **B05C 17/00516** (2013.01); **B05C 17/00553** (2013.01); **B05C 17/0133** (2013.01); **B05C 17/0146** (2013.01); **A45D 2200/058** (2013.01)

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)  
**EP 3669999 A1 20200624**; **EP 3669999 B1 20220126**; WO 2020127590 A1 20200625

DOCDB simple family (application)  
**EP 18213604 A 20181218**; EP 2019086101 W 20191218