

Title (en)

METHOD FOR SURFACE COATING IN AN AGRICULTURAL SPRAYER AND AGRICULTURAL SPRAYER

Title (de)

VERFAHREN ZUR OBERFLÄCHENBESCHICHTUNG IN EINER LANDWIRTSCHAFTLICHEN SPRITZE UND LANDWIRTSCHAFTLICHE SPRITZE

Title (fr)

PROCÉDÉ DE REVÊTEMENT DE SURFACE DANS UN PULVÉRISATEUR AGRICOLE ET PULVÉRISATEUR AGRICOLE

Publication

EP 3670002 B1 20220202 (EN)

Application

EP 18215507 A 20181221

Priority

EP 18215507 A 20181221

Abstract (en)

[origin: EP3670002A1] The disclosure refers to a method for surface coating in an agricultural sprayer, the method comprising providing an agricultural sprayer having a tank and pipe system configured for receiving and distributing a liquid material; and producing a hydrophobic coating on at least part of an inner surface of the tank and pipe system by applying a hydrophobic material to the inner surface. Further, an agricultural sprayer is provided, the sprayer comprising a tank and pipe system configured for receiving and distributing a liquid material. (Fig. 1)

IPC 8 full level

B05B 13/06 (2006.01); **B08B 9/027** (2006.01); **B05B 13/00** (2006.01); **B08B 9/08** (2006.01); **B08B 9/46** (2006.01); **B08B 17/02** (2006.01)

CPC (source: EP)

B05B 13/06 (2013.01); **B08B 9/027** (2013.01); **B08B 9/08** (2013.01); **B05B 13/005** (2013.01); **B05B 15/55** (2018.01); **B08B 17/02** (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 3670002 A1 20200624; **EP 3670002 B1 20220202**; DK 3670002 T3 20220328; WO 2020127893 A1 20200625

DOCDB simple family (application)

EP 18215507 A 20181221; DK 18215507 T 20181221; EP 2019086557 W 20191220