

Title (en)

APPARATUS FOR APPLYING FLUID AGENTS BY MEANS OF BRUSHES OR THE LIKE

Publication

EP 0248345 B1 19920812 (DE)

Application

EP 87107714 A 19870527

Priority

DE 3618046 A 19860528

Abstract (en)

[origin: EP0248345A2] The apparatus (1) for applying fluid agents by means of bristles (8), such as brushes or the like, consists of a bristle bearer (6) with a hollow space (13) for accommodating the agent and at least one opening (6') for discharging the latter and at least one bristle bundle (8) which is attached to the bristle bearer (6), surrounding the opening (6') and, in continuation of the opening, forms a retaining chamber (10) for the agent. In order to be able to receive a certain quantity of the agent with the application apparatus, provision is made for the hollow space to have a displacement body (13) and to be able to be filled and emptied through the bristles (8) by actuating the displacement body (13) whereas the application of the agent primarily takes place due to the pressure on the bristles (8), the agent being discharged from the retaining chamber (10) and flowing automatically from the hollow space (7) into the retaining chamber (10). <IMAGE>

IPC 1-7

A45D 34/04; A46B 11/00

IPC 8 full level

A45D 34/04 (2006.01); **A46B 11/00** (2006.01); **A46B 11/04** (2006.01)

CPC (source: EP)

A45D 34/045 (2013.01); **A46B 11/0013** (2013.01)

Cited by

GR890100212A; AU669249B2; CN104495055A; FR2998771A1; EP0284166A3; EP0474319A3; EP0349416A1; FR2633498A1; US5002415A; US5096319A; WO2014032866A1; WO9412074A1; WO2014086720A1; WO2011154397A1; US9546026B2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0248345 A2 19871209; EP 0248345 A3 19890906; EP 0248345 B1 19920812; DE 3618046 A1 19871203; DE 3781030 D1 19920917

DOCDB simple family (application)

EP 87107714 A 19870527; DE 3618046 A 19860528; DE 3781030 T 19870527