

Title (en)

DEVICE FOR INTERMITTENT DISPENSING OF AN AGENT FOR TREATING SURFACES

Title (de)

VORRICHTUNG ZUM GEPULSTEN AUSGEBEN EINES MEDIUMS ZUR BEHANDLUNG VON OBERFLÄCHEN

Title (fr)

DISPOSITIF DE PROJECTION INTERMITTENTE D'UN AGENT POUR LE TRAITEMENT DE SURFACES

Publication

**EP 0918974 A1 19990602 (DE)**

Application

**EP 97928096 A 19970703**

Priority

- CH 9700261 W 19970703
- CH 201596 A 19960816

Abstract (en)

[origin: WO9808040A1] This invention concerns a device (1) for the intermittent dispensing of an agent for treating surfaces which has a rectangular frame. One or more units (12) dispensing jets of agent are vertically mounted in a hanging position at one side or two opposing sides of frame. The objects to be treated are inserted between the units (12) dispensing jets of agent of the one side of the frame and the units (12) dispensing jets of agent of the other side of the frame. The device (1) proposed has a drive which moves the units (12) dispensing jets of agent parallel and in opposing directions or parallel and in the same direction to one another. The units (12) dispensing jets of agent consist of a vertically running support rod (24) to which at least two devices (32) for dispensing jets of agent with several hollow nozzle rod (28) are affixed. The devices (32) for dispensing jets of agent can be arranged in pairs next to one another. Each nozzle rod (28) is connected to a compressed air supply (36) and/or several other medium sources and has several outlet nozzles which preferably are arranged in at least two approximately parallel longitudinal rows.

IPC 1-7

**F26B 21/00**; **F26B 5/14**

IPC 8 full level

**F26B 5/14** (2006.01); **F26B 21/00** (2006.01)

CPC (source: EP)

**F26B 5/14** (2013.01); **F26B 21/004** (2013.01)

Citation (search report)

See references of WO 9808040A1

Designated contracting state (EPC)

DE IT

DOCDB simple family (publication)

**WO 9808040 A1 19980226**; CH 691927 A5 20011130; DE 59701099 D1 20000309; EP 0918974 A1 19990602; EP 0918974 B1 20000202

DOCDB simple family (application)

**CH 9700261 W 19970703**; CH 201596 A 19960816; DE 59701099 T 19970703; EP 97928096 A 19970703