

Title (en)

Device intended for cleaning and wringing painting rollers, up to four rollers simultaneously, or more, depending on the model, compatible with all types of rollers and not requiring the roller to be treated to be dismantled, even partially.

Title (de)

Gerät zur Reinigung und zum Trocknen von Farbrollen für bis zu vier Rollen gleichzeitig oder mehr, je nach Modell, kompatibel mit allen Arten von Rollen und ohne jegliche auch nicht teilweise Montage der zu behandelnden Rollen

Title (fr)

Appareil destiné au nettoyage et à l'essorage des rouleaux de peinture, jusqu'à quatre rouleaux simultanément, ou plus, suivant le modèle, compatible avec tous types de rouleaux et ne nécessitant aucun démontage même partiel du rouleau à traiter

Publication

EP 1842691 A1 20071010 (FR)

Application

EP 07447024 A 20070322

Priority

BE 200600207 A 20060403

Abstract (en)

The device has a rotary drum arranged inside a tank and mounted on a rolling bearing, where the drum has a rigid netting with fine mesh for allowing dilution product e.g. water, to pass. Rotation of a paint roller is induced in contact with the drum, where the device is made of a galvanized metal and a stainless material. The drum is integrated to an axle (3) by an united cross beam. The tank is covered by a cover including a mechanism that facilitates passage of the roller, where recesses (20, 21) fix the cover to the tank. The cover is integrally maintained with the tank by a fixation mode.

Abstract (fr)

De par sa conception, le dispositif est compatible avec la plupart des rouleaux vendus dans le commerce. La pose ou l'enlèvement du rouleau ne nécessite que plus ou moins 3 secondes. Les rouleaux de diamètres et/ou longueurs différents peuvent être traités simultanément.

IPC 8 full level

B44D 3/00 (2006.01)

CPC (source: EP)

B44D 3/006 (2013.01)

Citation (search report)

- [A] WO 0154923 A1 20010802 - MAJERCAK JAN [SK]
- [A] FR 2707852 A1 19950127 - CAUDEBEC THIERRY [FR], et al
- [A] WO 2005046389 A1 20050526 - ESPOSITO ANNAMARIA [IT]
- [A] FR 2847494 A1 20040528 - GUILLEMET JEAN LUC [FR]

Cited by

FR2957298A1; US2021023875A1; US11660908B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1842691 A1 20071010; BE 1017091 A6 20080205; FR 2899137 A1 20071005; FR 2899137 B3 20090828

DOCDB simple family (application)

EP 07447024 A 20070322; BE 200600207 A 20060403; FR 0700967 A 20070212