

Title (en)

ROLLER FOR APPLYING A MEDIUM, ESPECIALLY A PAINT ROLLER

Title (de)

ROLLER ZUM AUFBRINGEN EINES MEDIUMS, INSBESONDERE FARBROLLER

Title (fr)

ROULEAU POUR APPLIQUER UNE SUBSTANCE A ETALER, NOTAMMENT ROULEAU A PEINTURE

Publication

**EP 1133365 A1 20010919 (DE)**

Application

**EP 99972565 A 19991019**

Priority

- DE 19854561 A 19981126
- EP 9907924 W 19991019

Abstract (en)

[origin: DE19854561A1] Disclosed is a roller for applying a coating agent, especially a paint roller, which has a carrying handle (11). Said carrying handle (11) supports a curved roller axle (18) on which at least one applicator roll (17) is rotatably mounted. According to the invention, the roller axis (18) can be adjusted in its curvature by means of an adjustment device (14) and is then fixed in the respective adjusted curved alignment. This ensures that a coating agent can be evenly, simply applied to even as well as uneven surfaces.

IPC 1-7

**B05C 17/02**

IPC 8 full level

**F16C 13/00** (2006.01); **B05C 17/02** (2006.01); **B05C 17/035** (2006.01)

CPC (source: EP KR US)

**B05C 17/02** (2013.01 - EP US); **B05C 17/0227** (2013.01 - EP US); **B05C 17/0232** (2013.01 - EP KR US)

Citation (search report)

See references of WO 0030768A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 19854561 A1 20000531**; AR 021418 A1 20020717; BR 9915683 A 20010814; CN 1100624 C 20030205; CN 1328492 A 20011226; EP 1133365 A1 20010919; JP 2002530194 A 20020917; KR 20010101084 A 20011114; PL 348761 A1 20020603; TR 200101494 T2 20011022; US 6505374 B1 20030114; WO 0030768 A1 20000602

DOCDB simple family (application)

**DE 19854561 A 19981126**; AR P990106044 A 19991126; BR 9915683 A 19991019; CN 99813755 A 19991019; EP 9907924 W 19991019; EP 99972565 A 19991019; JP 2000583640 A 19991019; KR 20017006617 A 20010526; PL 34876199 A 19991019; TR 200101494 T 19991019; US 85609801 A 20010517