

Title (en)  
PAINT ROLLER FRAME

Title (de)  
FARBROLLERRAHMEN

Title (fr)  
MONTURE DE ROULEAU A PEINTURE

Publication  
**EP 1551565 A1 20050713 (EN)**

Application  
**EP 03765421 A 20030722**

Priority  
• SE 0301236 W 20030722  
• SE 0202295 A 20020723

Abstract (en)  
[origin: WO2004009250A1] The present invention refers to a paint roller comprising a frame (110) having a first part (112) formed to hold a handle and a second part (114) formed to hold a cylindrical tube with absorbent material. The frame (110) comprises, in an outer end (115) of its second part (114), one or several recesses (117) and one or several ribs (119). An outer bushing (130) can be arranged at said rib (119). The paint roller further comprises two roller end pieces (140, 150) arranged at said second part (114) and arranged to fix said cylindrical tube in the axial direction of the tube. Two bushings (120, 130) are arranged at said second part (114) and said roller end pieces (140, 150) are further mounted in bearings at said bushings (120, 130).

IPC 1-7  
**B05C 17/02**

IPC 8 full level  
**B05C 17/02** (2006.01)

CPC (source: EP NO)  
**B05C 17/02** (2013.01 - EP NO)

Citation (search report)  
See references of WO 2004009250A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004009250 A1 20040129**; AT E367213 T1 20070815; AU 2003247314 A1 20040209; DE 60315053 D1 20070830;  
DK 1551565 T3 20071119; EP 1551565 A1 20050713; EP 1551565 B1 20070718; NO 20050953 L 20050420; NO 337369 B1 20160329;  
SE 0202295 D0 20020723; SE 0202295 L 20040124; SE 525557 C2 20050308

DOCDB simple family (application)  
**SE 0301236 W 20030722**; AT 03765421 T 20030722; AU 2003247314 A 20030722; DE 60315053 T 20030722; DK 03765421 T 20030722;  
EP 03765421 A 20030722; NO 20050953 A 20050222; SE 0202295 A 20020723