

Title (en)  
ROLLER WITH AXIAL TRAVEL

Title (de)  
WALZE MIT AXIALEM HUB

Title (fr)  
ROULEAU A LEVAGE AXIAL

Publication  
**EP 1265754 B1 20070516 (DE)**

Application  
**EP 01929257 A 20010323**

Priority  
• DE 0101124 W 20010323  
• DE 10014853 A 20000324

Abstract (en)  
[origin: WO0172516A2] The invention relates to a distributing roller with axial travel, comprising a gear that is located in the interior of the roller for generating a speed which differs from that of the roller sleeve. Said roller has means consisting of a bearing that is positioned obliquely in relation to the rotational axis for generating the axial travel.

IPC 8 full level  
**B41F 31/15** (2006.01); **F16H 21/20** (2006.01); **F16C 13/02** (2006.01)

CPC (source: EP US)  
**B41F 31/15** (2013.01 - EP US); **Y10S 101/38** (2013.01 - EP US); **Y10T 74/18272** (2015.01 - EP US); **Y10T 74/18336** (2015.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0172516 A2 20011004; WO 0172516 A3 20020404**; AT E362428 T1 20070615; AU 5611901 A 20011008; DE 10014853 A1 20011018; DE 10014853 C2 20020207; DE 50112508 D1 20070628; EP 1265754 A2 20021218; EP 1265754 B1 20070516; JP 2003529023 A 20030930; US 2003104894 A1 20030605; US 6736748 B2 20040518

DOCDB simple family (application)  
**DE 0101124 W 20010323**; AT 01929257 T 20010323; AU 5611901 A 20010323; DE 10014853 A 20000324; DE 50112508 T 20010323; EP 01929257 A 20010323; JP 2001570449 A 20010323; US 23916802 A 20020924