

Title (en)

DEVICE FOR CONTROLLING AND LIMITING THE DRUM ROTATION IN A WIPING MATERIAL DISPENSER

Title (de)

VORRICHTUNG ZUR REGELUNG UND BESCHRÄNKUNG DER ROTATION DER ABGABEWELLE VON SPENDER FÜR AUFWISCHMATERIAL

Title (fr)

DISPOSITIF DE CONTROLE ET DE LIMITATION DE LA ROTATION DU TAMBOUR DANS UN APPAREIL DISTRIBUTEUR DE MATERIAUX D'ESSUYAGE

Publication

**EP 1087687 A1 20010404 (FR)**

Application

**EP 99919344 A 19990518**

Priority

- FR 9901175 W 19990518
- FR 9807967 A 19980619

Abstract (en)

[origin: FR2779930A1] The controller/limiter for a wiping material dispenser consisting of a casing (1) with a cover (3) and flanges (2) supporting a roll carrier (4), and a drum (5) with a cutter (6) comprises a single component (10) in an irregular crown shape to provide the different functions of controlling and limiting the rotation of the drum while the material is being cut. The component (10) is fitted to one of the side flanges so it can move freely and move according to the speed of the drum's rotation,

IPC 1-7

**A47K 10/36**

IPC 8 full level

**A47K 10/36** (2006.01)

CPC (source: EP US)

**A47K 10/3637** (2013.01 - EP US); **A47K 2010/365** (2013.01 - EP US); **A47K 2010/3675** (2013.01 - EP US); **Y10T 83/896** (2015.04 - EP US)

Citation (search report)

See references of WO 9966822A1

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)

**FR 2779930 A1 19991224; FR 2779930 B1 20000811**; AU 3715299 A 20000110; CA 2332428 A1 19991229; EP 1087687 A1 20010404; TW 383219 B 20000301; US 6415948 B1 20020709; WO 9966822 A1 19991229

DOCDB simple family (application)

**FR 9807967 A 19980619**; AU 3715299 A 19990518; CA 2332428 A 19990518; EP 99919344 A 19990518; FR 9901175 W 19990518; TW 88108413 A 19990521; US 67461000 A 20001103