

Title (en)  
WIPING PAPER DISPENSING APPARATUS

Title (de)  
SPENDER FÜR AUFWISCHPAPIER

Title (fr)  
APPAREIL DISTRIBUTEUR DE PAPIER D'ESSUYAGE

Publication  
**EP 1043946 A1 20001018 (FR)**

Application  
**EP 98954547 A 19981110**

Priority  
• FR 9802394 W 19981110  
• FR 9715356 A 19971201

Abstract (en)  
[origin: US6363824B1] A wiping paper dispenser for hand towels and toilet paper includes a housing having a gantry which tilts relative to the housing and receives an idle roller in contact with a contained reel of paper material for ensuring a dual function of pressing and braking the reel and preventing curling. The gantry is linked to a hinged flap at the front base of the housing countering a spring, the flap being adjustable in relation to a rotatable drum. The drum and the idle roller are rotatably driven in response to the user's pull on an extending paper strip from the reel of material.

IPC 1-7  
**A47K 10/36**

IPC 8 full level  
**A47K 10/36** (2006.01)

CPC (source: EP US)  
**A47K 10/3643** (2013.01 - EP US); **A47K 10/3656** (2013.01 - EP US); **A47K 2010/365** (2013.01 - EP US); **A47K 2010/3675** (2013.01 - EP US); **Y10S 83/949** (2013.01 - EP US); **Y10T 83/4804** (2015.04 - EP US); **Y10T 83/4812** (2015.04 - EP US); **Y10T 83/896** (2015.04 - EP US)

Citation (search report)  
See references of WO 9927833A1

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)  
**US 6363824 B1 20020402**; AT E270839 T1 20040715; AU 1161799 A 19990616; DE 69825082 D1 20040819; DE 69825082 T2 20050811; EP 1043946 A1 20001018; EP 1043946 B1 20040714; FR 2771620 A1 19990604; FR 2771620 B1 19991231; WO 9927833 A1 19990610; ZA 9810768 B 19990621

DOCDB simple family (application)  
**US 57601900 A 20000523**; AT 98954547 T 19981110; AU 1161799 A 19981110; DE 69825082 T 19981110; EP 98954547 A 19981110; FR 9715356 A 19971201; FR 9802394 W 19981110; ZA 9810768 A 19981125