

Title (en)

APPARATUS FOR DISPENSING STRIPS OF TISSUE PAPER FOR USE AS A HAND TOWEL, TOILET PAPER AND THE LIKE

Title (de)

SPENDEVORRICHTUNG FÜR PAPIERROLLEN FÜR HANDTÜCHER, TOILETTENPAPIER UND ÄHNLICHES

Title (fr)

APPAREIL DISTRIBUTEUR DE BANDES DE PAPIER OUADE POUR ESSUIE-MAINS, PAPIER TOILETTE ET SIMILAIRE

Publication

**EP 0912128 B1 20000920 (FR)**

Application

**EP 97932876 A 19970710**

Priority

- FR 9701253 W 19970710
- FR 9609354 A 19960719

Abstract (en)

[origin: WO9803108A1] An apparatus for dispensing strips of paper for use as a hand towel, toilet paper and the like is disclosed. The apparatus comprises a housing (1a) with a flap (11) arranged in the lower portion thereof behind the drum (6) and forwardly pivotable relative to side flanges and counter to a resilient return means. Said housing further includes a fixed wall (14) extending between the flap and the drum and forming a cross member with a freely rotatable ring (15). Pivotal movement of the flap defines a variable-volume space with the fixed wall (14) whereby the working roll is held in position by the resilient engagement of the flap and allowed to rotate as paper is removed until it is empty. Said flap engages a profiled lever (16) coupled to the loading arm to control the flap position as the cover is closed. A locking means combined with the lever (16) engages the flap at various times during operation.

IPC 1-7

**A47K 10/36**

IPC 8 full level

**A47K 10/36** (2006.01)

CPC (source: EP)

**A47K 10/3643** (2013.01); **A47K 10/3687** (2013.01); **A47K 2010/365** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9803108 A1 19980129**; AT E196409 T1 20001015; AU 3625697 A 19980210; DE 69703158 D1 20001026; DE 69703158 T2 20010517; DK 0912128 T3 20010129; EP 0912128 A1 19990506; EP 0912128 B1 20000920; ES 2150785 T3 20001201; FR 2751316 A1 19980123; FR 2751316 B1 19980828; GR 3035046 T3 20010330; PT 912128 E 20010131; TW 359599 B 19990601; ZA 976324 B 19980217

DOCDB simple family (application)

**FR 9701253 W 19970710**; AT 97932876 T 19970710; AU 3625697 A 19970710; DE 69703158 T 19970710; DK 97932876 T 19970710; EP 97932876 A 19970710; ES 97932876 T 19970710; FR 9609354 A 19960719; GR 20000402733 T 20001212; PT 97932876 T 19970710; TW 86109874 A 19970712; ZA 976324 A 19970717