

Title (en)

TOILET PAPER DISPENSER FOR THE RECEIPT OF AT LEAST TWO PAPER ROLLS

Publication

EP 0046153 B1 19830601 (DE)

Application

EP 80107974 A 19801217

Priority

DE 3030835 A 19800814

Abstract (en)

[origin: EP0046153A1] 1. Toilet paper dispenser for the accommodation of at least two rolls of paper having a shaft (3) to receive a dispensing roll (1) provided directly for the delivery of paper and at least one reserve roll (2), the shaft being supported at its end by a respective bracket (5, 6), and having a housing (8) surrounding the reserve roll, characterised in that the shaft (3) firmly connected at its ends with the brackets (5, 6) is interrupted in the region provided for the dispensing roll (1) at a length (4) which is smaller than the breadth of the dispensing roll, and that the shaft portions (3a, 3b) formed thereby are separable from one another to receive new rolls of paper.

IPC 1-7

A47K 10/38

IPC 8 full level

A47K 10/38 (2006.01); **A47K 10/32** (2006.01)

CPC (source: EP)

A47K 10/38 (2013.01); **A47K 2010/3253** (2013.01)

Citation (examination)

- DE 2904631 A1 19790809 - APURA GMBH
- US 2510537 A 19500606 - AGAMAIT JR EDWARD
- US 2619297 A 19521125 - SHARRER FRANK A
- FR 1605012 A 19720828 - SIEBER HORST [DE]
- US 2152426 A 19390328 - WILSON JOHN H

Cited by

EP0509902A1; FR2675489A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0046153 A1 19820224; EP 0046153 B1 19830601; AT E3610 T1 19830615; DE 3030835 A1 19820318; DE 3063634 D1 19830707

DOCDB simple family (application)

EP 80107974 A 19801217; AT 80107974 T 19801217; DE 3030835 A 19800814; DE 3063634 T 19801217