

Title (en)

Dispenser with a braking mechanism for a paper roll

Title (de)

Ausgabe mit Bremsmechanismus für eine Papierrolle

Title (fr)

Distributeur avec mécanisme de freinage pour rouleau de papier

Publication

EP 2586348 A1 20130501 (EN)

Application

EP 11397529 A 20111027

Priority

EP 11397529 A 20111027

Abstract (en)

Dispenser with a braking mechanism for a paper roll (2), said dispenser having a frame with two flanges (1) extending perpendicularly from a back of the dispenser and being provided with means in their outer portion for carrying a paper roll (2), said dispenser further being provided with a cutting drum (3) mounted below and spaced from said paper roll (2) and with a braking means (7) being spring loaded against the periphery of the paper roll (2) and being controllably driven by movement of the cutting drum ((3). One of said flanges (1) extends downwardly towards the cutting drum (3) and carries a connection wheel (6) being in continuous contact with the periphery of the cutting drum (3) and that the periphery of said connection wheel (6) is further in continuous contact with the braking means (7) for transferring the exact movement of the cutting drum (3) to the braking means (7) transferring it further to the paper roll (2).

IPC 8 full level

A47K 10/36 (2006.01)

CPC (source: EP)

A47K 10/36 (2013.01); **A47K 10/3643** (2013.01); **A47K 2010/365** (2013.01); **A47K 2010/3675** (2013.01)

Citation (applicant)

- EP 2364583 A1 20110914 - AMAZONEN WERKE DREYER H [DE]
- US 6196102 B1 20010306 - GRANGER MAURICE [FR]

Citation (search report)

- [X] FR 2870702 A1 20051202 - GRANGER MAURICE [FR]
- [AD] US 6196102 B1 20010306 - GRANGER MAURICE [FR]
- [A] EP 0762190 A2 19970312 - NORITSU KOKI CO LTD [JP]

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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