

Title (en)
Toilet paper dispenser

Title (de)
Toilettenpapierspender

Title (fr)
Distributeur de papier toilette

Publication
EP 2165634 A2 20100324 (FR)

Application
EP 09290956 A 20050721

Priority
• EP 05791034 A 20050721
• FR 0451748 A 20040730

Abstract (en)
The dispenser has a case (6) in which a roll (3) of a paper strip (2) is housed. The roll has precuts transversal to the strip to define rectangular paper sheets (5). The case has a nozzle (9) with a distribution orifice (10) by which the strip is unwound. The nozzle and roll are arranged so that the sheets are unwound one by one and come out at an outlet of the nozzle. A ratio of width and length of the sheets is between 0.5 and 0.65.

Abstract (fr)
Distributeur de papier toilette, comprenant un boîtier (6) agencé pour recevoir un rouleau (3) d'une bande de papier (2), dont la laize est comprise entre 125 mm et 180 mm, le boîtier (6) comportant une buse (9) avec un orifice de distribution (10) du papier (2), la buse (9) étant de forme tronconique, son orifice de petit diamètre étant l'orifice de distribution (10), situé à l'extérieur de la buse (9) par rapport au boîtier (6), le diamètre de l'orifice de distribution (10) de la buse (9) étant compris entre 6 et 8 mm, de préférence égal à 7 mm.

IPC 8 full level
A47K 10/38 (2006.01)

CPC (source: EP US)
A47K 10/16 (2013.01 - EP US); **A47K 10/3818** (2013.01 - EP US); **A47K 2010/3206** (2013.01 - EP US); **A47K 2010/324** (2013.01 - EP US)

Citation (applicant)
FR 2761252 A1 19981002 - FORT JAMES FRANCE [FR]

Cited by
WO2013032378A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2873562 A1 20060203; FR 2873562 B1 20061117; AT E463998 T1 20100415; CA 2576737 A1 20060309; CA 2576737 C 20130409; CY 1120753 T1 20191211; CY 1122926 T1 20211029; DE 202005021855 U1 20100923; DE 602005020657 D1 20100527; DK 1799083 T3 20100726; DK 2165634 T3 20180507; DK 3260029 T3 20200602; EP 1799083 A1 20070627; EP 1799083 B1 20100414; EP 2165634 A2 20100324; EP 2165634 A3 20100421; EP 2165634 B1 20180314; EP 3260029 A1 20171227; EP 3260029 B1 20200429; ES 2344212 T3 20100820; ES 2663382 T3 20180412; ES 2796656 T3 20201127; HU E037627 T2 20180928; HU E049327 T2 20200928; LT 2165634 T 20180425; LT 3260029 T 20200625; MX 2007001078 A 20070925; PL 1799083 T3 20100930; PL 2165634 T3 20180731; PL 3260029 T3 20200810; PT 1799083 E 20100709; PT 2165634 T 20180419; PT 3260029 T 20200529; RU 2007104376 A 20080910; RU 2380023 C2 20100127; SI 1799083 T1 20100831; SI 2165634 T1 20180831; SI 3260029 T1 20200731; TR 201807683 T4 20180621; US 11206958 B2 20211228; US 2007210203 A1 20070913; US 2008173661 A1 20080724; US 7370826 B2 20080513; WO 2006024733 A1 20060309

DOCDB simple family (application)
FR 0451748 A 20040730; AT 05791034 T 20050721; CA 2576737 A 20050721; CY 181100579 T 20180530; CY 201100479 T 20200526; DE 202005021855 U 20050721; DE 602005020657 T 20050721; DK 05791034 T 20050721; DK 09290956 T 20050721; DK 17181440 T 20050721; EP 05791034 A 20050721; EP 09290956 A 20050721; EP 17181440 A 20050721; ES 05791034 T 20050721; ES 09290956 T 20050721; ES 17181440 T 20050721; FR 2005001882 W 20050721; HU E09290956 A 20050721; HU E17181440 A 20050721; LT 09290956 T 20050721; LT 17181440 T 20050721; MX 2007001078 A 20050721; PL 05791034 T 20050721; PL 09290956 T 20050721; PL 17181440 T 20050721; PT 05791034 T 20050721; PT 09290956 T 20050721; PT 17181440 T 20050721; RU 2007104376 A 20050721; SI 200531039 T 20050721; SI 200532205 T 20050721; SI 200532277 T 20050721; TR 201807683 T 20050721; US 5535108 A 20080326; US 57271805 A 20050721