

Title (en)
DISPENSER FOR A ROLL OF PAPER TISSUE OR NONWOVEN MATERIAL

Title (de)
SPENDER FÜR EINE TOILETTENPAPIER- ODER VLIESMATERIALROLLE

Title (fr)
DISTRIBUTEUR DE ROULEAU DE MOUCHOIR EN PAPIER OU DE MATÉRIAU NON TISSÉ

Publication
EP 2575582 A4 20150311 (EN)

Application
EP 10852277 A 20100527

Priority
SE 2010050573 W 20100527

Abstract (en)
[origin: WO2011149392A1] A dispenser for web of absorbent paper, tissue or nonwoven material in the form of a roll is provided. The dispenser comprises a housing with a first dispensing opening (16) for the web and a drive roller (36) extending along a longitudinal axis. The drive roller (36) is arranged in the housing in, or at, the first dispensing opening (16). The roll is arranged to abut the drive roller (36) to be frictionally engaged with the drive roller (36). The dispenser further comprises a feeding mechanism (42) for rotating the roll to feed the web in a direction from the roll towards the first dispensing opening (16). The dispenser is adapted for a user to grasp, and pull on, a dispensing end of the web to dispense a length of web from the roll. The feeding mechanism (42) comprises a bar (40) extending at least partially along the drive roller (36) and at a first end being pivotally attached to the housing to pivot about a pivot axis (48) and at a second end being provided with a gear rack (52). The drive roller (36) is at one end provided with a cog wheel (54). The gear rack (52) and the cog wheel (54) are engaged such that when the bar (40) is pushed from a start position to rotate about the pivot axis (48), the drive roller (36) and the roll are caused to rotate. The bar (40) is biased towards the start position.

IPC 8 full level
A47K 10/36 (2006.01)

CPC (source: EP US)
A47K 10/3643 (2013.01 - EP US)

Citation (search report)

- [X1] US 2004135028 A1 20040715 - OMDOLL PAUL [US], et al
- [X1] US 7040566 B1 20060509 - RODRIAN JAMES A [US], et al
- [A] US 4041900 A 19770816 - CHARLES JAMES H
- [A] US 2411917 A 19461203 - WOOSTER PHILIP A
- See references of WO 2011149392A1

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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2011149392 A1 20111201; CN 102905594 A 20130130; EP 2575582 A1 20130410; EP 2575582 A4 20150311; RU 2520897 C1 20140627; US 2019191939 A1 20190627

DOCDB simple family (application)
SE 2010050573 W 20100527; CN 201080067057 A 20100527; EP 10852277 A 20100527; RU 2012156169 A 20100527; US 201013700173 A 20100527