

Title (en)
HYGIENIC PAPER DISPENSER

Title (de)
HYGIENEPAPIERSPENDER

Title (fr)
DISTRIBUTEUR DE PAPIER HYGIÉNIQUE

Publication
EP 1915080 B1 20081217 (EN)

Application
EP 05791804 A 20051005

Priority
IB 2005053270 W 20051005

Abstract (en)
[origin: WO2007039790A1] Hygienic paper dispenser (1) to provide hygienic environment which operates without need of a user hand to touch anywhere comprises a front cover (2), a lower cover (6) and a rear cover (3) which house all parts of the paper dispenser (1) and also a roll rotation mechanism (20) and a driving mechanism (30) located in the dispenser (1). Motor (51) operates after user hand is detected and a signal is transmitted by photocell sensors (46) and it transfers rotary motion to guide roll mechanism (50) in driving mechanism (30) and paper is driven to exit (5).

IPC 8 full level
A47K 10/36 (2006.01)

CPC (source: EP)
A47K 10/36 (2013.01); **A47K 10/3625** (2013.01); **A47K 2010/3246** (2013.01); **A47K 2010/3253** (2013.01); **A47K 2010/3668** (2013.01);
A47K 2010/3872 (2013.01)

Cited by
CN102573588A; US11246460B2; US11819169B2; US10105020B2; US11278166B2

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)
WO 2007039790 A1 20070412; AT E417536 T1 20090115; DE 602005011874 D1 20090129; EP 1915080 A1 20080430;
EP 1915080 B1 20081217

DOCDB simple family (application)
IB 2005053270 W 20051005; AT 05791804 T 20051005; DE 602005011874 T 20051005; EP 05791804 A 20051005