

Title (en)  
PAPER DISPENSER

Title (de)  
PAPIERSPENDER

Title (fr)  
DISTRIBUTEUR DE PAPIER

Publication  
**EP 1727451 B1 20110112 (EN)**

Application  
**EP 05722201 A 20050310**

Priority  
• SE 2005000354 W 20050310  
• SE 0400629 A 20040312

Abstract (en)  
[origin: WO2005087068A1] Device for the dispensing of paper with varying use, for instance as toilet paper, wet napkins, towel paper etc. that includes an electrical perforating device and means for individual spraying of water or water with an additive of soap etc. on the paper that is to be dispensed, controlled by the need.

IPC 8 full level  
**A47K 10/32** (2006.01); **A47K 10/36** (2006.01)

IPC 8 main group level  
**A47K** (2006.01)

CPC (source: EP SE US)  
**A47K 10/28** (2013.01 - SE); **A47K 10/32** (2013.01 - EP SE US); **A47K 10/36** (2013.01 - EP SE US); **A47K 2010/328** (2013.01 - EP US)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2005087068 A1 20050922**; AT E494825 T1 20110115; CN 1929769 A 20070314; CN 1929769 B 20110406;  
DE 602005025853 D1 20110224; EP 1727451 A1 20061206; EP 1727451 B1 20110112; JP 2007528770 A 20071018; SE 0400629 D0 20040312;  
SE 0400629 L 20050913; SE 527194 C2 20060117; US 2007272701 A1 20071129

DOCDB simple family (application)  
**SE 2005000354 W 20050310**; AT 05722201 T 20050310; CN 200580008036 A 20050310; DE 602005025853 T 20050310;  
EP 05722201 A 20050310; JP 2007502766 A 20050310; SE 0400629 A 20040312; US 59878305 A 20050310