

Title (en)
DISPENSING PAPER-ROLL CORE SYSTEMS

Title (de)
MITTELSTÜCKSYSTEME FÜR PAPIERROLLEN

Title (fr)
SYSTEMES DE NOYAUX DE ROULEAUX DE DISTRIBUTION DE PAPIER

Publication
EP 1922277 A1 20080521 (EN)

Application
EP 06803259 A 20060908

Priority

- US 2006035138 W 20060908
- US 71583305 P 20050909
- US 75090405 P 20051216

Abstract (en)
[origin: WO2007030749A1] A paper- roll core (110) that is a soluble, disposable carrier (130) for cleaning and/or disinfecting chemicals (120) . The paper- roll cores are toilet paper roll cores and paper towel roll cores and are rapidly soluble in water and may release cleansers, disinfectants, colors, etc., upon dissolving. Described are: methods of using, manufacturing, advertising, and distributing the paper-roll cores; and methods of advertising and distributing such paper- roll cores to children, who will particularly enjoy the novelty; and methods of modifying existing paper-roll core manufacturing equipment to manufacture soluble cleanser-dispensing paper- roll cores.

IPC 8 full level
B65H 75/10 (2006.01); **A47K 10/16** (2006.01)

CPC (source: EP)
A47K 10/16 (2013.01); **B65H 75/10** (2013.01); **A47K 2010/322** (2013.01); **B65H 2701/522** (2013.01)

Citation (search report)
See references of WO 2007030749A1

Citation (examination)

- US 4852201 A 19890801 - WUNDROCK JOHN A [US], et al
- WO 02060795 A1 20020808 - LIU AN-HSIA [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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007030749 A1 20070315; CA 2622029 A1 20070315; EP 1922277 A1 20080521

DOCDB simple family (application)
US 2006035138 W 20060908; CA 2622029 A 20060908; EP 06803259 A 20060908