

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]

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