

Title (en)

Towel roll product with perforated wrap

Title (de)

Handtuchrollenprodukt mit perforierter Wickel

Title (fr)

Rouleau de serviettes avec enveloppe perforée

Publication

**EP 2589548 A1 20130508 (EN)**

Application

**EP 12190828 A 20121031**

Priority

US 201113288697 A 20111103

Abstract (en)

A towel roll product having an absorbent towel roll engaged on its outer surfaces by a flexible, protective wrapping. The upper portion of the wrapping at the towel roll top surface has a tear-away perforated portion that provides a tamperproof closure for the product presale, while allowing the product to be in a substantially ready-to-use state following its purchase. In addition, the perforated portion dictates the size of the opening to be created in the wrapping so as to limit potential of compromising the intended functioning of the towel roll product.

IPC 8 full level

**B65D 83/08** (2006.01)

CPC (source: EP US)

**B65D 83/0805** (2013.01 - EP US)

Citation (applicant)

US 7533846 B2 20090519 - SELLARS JOHN C [US], et al

Citation (search report)

- [A] WO 2007124473 A2 20071101 - SELLARS ABSORBENT MATERIALS INC [US], et al & US 7533846 B2 20090519 - SELLARS JOHN C [US], et al
- [A] DE 20212989 U1 20030102 - CARL HUEBENTHAL KG [DE]

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2589548 A1 20130508**; US 2013112803 A1 20130509

DOCDB simple family (application)

**EP 12190828 A 20121031**; US 201113288697 A 20111103