

Title (en)

FLOOR CLEANING ARTICLE HAVING STRIPS WITH DIFFERENTIAL BOND PATTERN

Title (de)

BODENREINIGUNGSARTIKEL MIT STREIFEN MIT UNTERSCHIEDLICHEN BEFESTIGUNGSMUSTERN

Title (fr)

ARTICLE D'ENTRETIEN DE SOL AVEC BANDES AVEC UN DESSIN DE CONNEXION DIFFERENTIELLE

Publication

**EP 3277146 B1 20231220 (EN)**

Application

**EP 16716396 A 20160401**

Priority

- US 201514677268 A 20150402
- US 201514755506 A 20150630
- US 2016025473 W 20160401

Abstract (en)

[origin: WO2016161235A1] A cleaning article. The cleaning article has a laminate construction. The cleaning article comprises a sheet and a hydrophilic gather strip element joined together at plural bonds. The gather strip element has plural layers superimposed upon one another, providing strips extending outwardly from the bonds. Different layers are differentially bonded, to provide a construction which allows the strips to advantageously present a dynamically changing area to the target surface during cleaning, under normal usage conditions. By changing the surface area, more liquids, and associated debris, can be cleaned from the target surface.

IPC 8 full level

**A47L 13/16** (2006.01); **A47L 13/20** (2006.01)

CPC (source: CN EP KR)

**A47L 13/16** (2013.01 - CN EP KR); **A47L 13/20** (2013.01 - CN EP KR)

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DOCDB simple family (publication)

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