

Title (en)

STRUCTURED AQUEOUS LIQUID DETERGENT

Title (de)

STRUKTURIERTES WÄSSRIGES FLÜSSIGWASCHMITTEL

Title (fr)

DÉTERGENT LIQUIDE AQUEUX STRUCTURÉ

Publication

**EP 2841547 B1 20160713 (EN)**

Application

**EP 13713119 A 20130319**

Priority

- EP 12165197 A 20120423
- EP 2013055650 W 20130319
- EP 13713119 A 20130319

Abstract (en)

[origin: WO2013160025A1] A structured aqueous liquid detergent composition comprising: at least 10 wt% water, at least 0.5 wt% surfactant, at least 0.0001 wt% of cellulase and /or pectate lyase an external structurant, characterised in that the external structurant comprises at least 0.15 wt %, preferably at least 0.2%, apple fibre that has been mechanically pulped and swollen in water to an extent that it can absorb at least 10 times its own dry weight of water.

IPC 8 full level

**C11D 3/22** (2006.01); **C11D 3/382** (2006.01); **C11D 3/386** (2006.01); **C11D 17/00** (2006.01)

CPC (source: EP)

**C11D 3/222** (2013.01); **C11D 3/382** (2013.01); **C11D 3/38636** (2013.01); **C11D 3/38645** (2013.01); **C11D 17/0026** (2013.01)

Cited by

US10287366B2; US11008407B2; US11987650B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 2841547 B1 20160713; ES 2595218 T3 20161228; IN 2036MUN2014 A 20150814; ZA 201407638 B 20160831

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ES 13713119 T 20130319; IN 2036MUN2014 A 20141013; ZA 201407638 A 20141021