

Title (en)

USE OF THE COMBINATION OF A CATIONIC POLYSACCHARIDE POLYMER AND AN ANIONIC NON-SOAP SURFACTANT

Title (de)

VERWENDUNG DER KOMBINATION EINES KATIONISCHEN POLYSACCHARIDPOLYMERS UND EINES ANIONISCHEN SEIFENFREIEN TENSIDS

Title (fr)

UTILISATION DE LA COMBINAISON D'UN POLYMÈRE DE POLYSACCHARIDE CATIONIQUE ET D'UN TENSIO-ACTIF ANIONIQUE

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Application

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Priority

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Abstract (en)

The present invention is to the use of a cationic polysaccharide and an anionic non-soap surfactant, and the use of a laundry detergent composition comprising said cationic polysaccharide and anionic non-soap surfactant to improve deposition of a softening active onto a fabric.

IPC 8 full level

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Citation (search report)

- [X1] EP 3181673 A1 20170621 - PROCTER & GAMBLE [US]
- [X1] WO 2012075611 A1 20120614 - PROCTER & GAMBLE [US], et al
- [A] EP 2982738 A1 20160210 - PROCTER & GAMBLE [US]

Cited by

WO2023025766A1; WO2023025761A1; WO2023203318A1

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