

Title (en)  
WHITENING COMPOSITION

Title (de)  
BLEICHUNG SZUSAMMENSETZUNG

Title (fr)  
COMPOSITION DE BLANCHIMENT

Publication  
**EP 3194546 A1 20170726 (EN)**

Application  
**EP 15747134 A 20150729**

Priority  
• EP 14185268 A 20140918  
• EP 2015067348 W 20150729

Abstract (en)  
[origin: WO2016041679A1] The present invention provides a laundry detergent composition comprising (i) from 4 to 50 wt % of a charged surfactant, (ii) from 0.1 to 20 wt % of an alkoxyated polyaryl or alkoxyated polyalkyl phenol, (iii) from 0.0001 to 0.5 wt% of a blue or violet shading dye, and (iv) from 0.0001 to 0.5 wt % of a fluorescer. Domestic method of treating a textile, the method comprising the step of treating a textile with an aqueous solution of uncharged alkoxyated polyarylphenol or alkoxyated polyalkyl phenol, the aqueous solution comprising from 10 ppm to 5000 ppm of the alkoxyated polyarylphenol or alkoxyated polyalkyl phenol, 1 ppb to 5ppm of blue or violet shading dye, 0.0001 g/l to 0.1 g/l of fluorescer and up to 6 g/L of surfactant. Domestic method of treating a textile, the method comprising the step of treating a textile with an aqueous solution of the laundry detergent composition, said aqueous solution comprising from 10 ppm to 5000 ppm of uncharged alkoxyated polyarylphenol or alkoxyated polyalkyl phenol, 1 ppb to 5ppm of blue or violet shading dye, 0.0001 g/l to 0.1 g/l of fluorescer and up to 6 g/L of surfactant.

IPC 8 full level  
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Citation (search report)  
See references of WO 2016041679A1

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Designated extension state (EPC)  
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