

Title (en)
A DETERGENT COMPOSITION HAVING SHADING DYES AND LIPASE

Title (de)
WASCHMITTELZUSAMMENSETZUNG MIT ABTÖNUNGSFARBSTOFFEN UND LIPASE

Title (fr)
COMPOSITION DÉTERGENTE COMPORTANT DES COLORANTS D'AZURAGE ET UNE LIPASE

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Application
EP 11773287 A 20111025

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Abstract (en)
[origin: WO2012059363A1] A detergent composition having shading dyes and lipase The invention relates to detergent compositions having shading dyes and lipase. It has been determined that combination of lipase with specific shading dyes provides lower redeposition of soil. This is manifested as higher reflectance and lower yellowing, especially over multiple washes on knitted cotton, knitted polyester and polyester fabrics, Disclosed is a detergent composition comprising: (i)a surfactant; (ii)a hydrophobic dye; (iii)a direct dye; (iv)an acid dye; and, (v)lipase.

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Citation (search report)
See references of WO 2012059363A1

Citation (third parties)
Third party :
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• DATABASE CAS STN; 15 November 1984 (1984-11-15), "9,10-ANTHRACENEDIONE, 1,4-DIAMINO-ANTHRAQUINONE, 1,4-DIAMINO-", XP003034029

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