

Title (en)

A PARTICULATE FLUORESCER AND A PROCESS FOR PREPARING THE SAME

Title (de)

PARTIKELFÖRMIGER FLUORESZIERENDER STOFF UND VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

AGENT DE FLUORESCENCE PARTICULAIRE ET PROCÉDÉ DE PRÉPARATION ASSOCIÉ

Publication

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Application

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Abstract (en)

[origin: WO2011036029A1] This invention relates to a particulate fluorescer and a process for preparing the same. More particularly the present invention relates to a bipolar particulate fluorescer for use in laundry detergent composition, fabric conditioner and cosmetic compositions and a process for making the same. In view of the foregoing, it is an object of the present invention to provide a fluorescer with improved retention to the fabric so that larger amounts of fluorescer will be available even after rinsing. It is yet a further object of the invention to provide a fluorescer with improved stability when formulated in cosmetic compositions. Surprisingly it has been found that fluorescer molecules tagged by surface reaction on to naturally occurring asymmetric clay surfaces, act as a fluorescer particle with improved retention properties, low fabric specificity, higher stability in cosmetic formulations and/or yielding improved brightness to substrate (skin/fabric) on use and meets at least one of the above mentioned objects.

IPC 8 full level

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