

Title (en)
POLYMERISED CERIU OXIDE NANOPARTICLES IN AN ACTIVE OR BIOACTIVE NETWORK, PROTECTIVE TOPICAL TREATMENTS, METHODS FOR PREPARATION THEREOF AND USES THEREOF

Title (de)
POLYMERISIERTE CERIUOXIDNANOPARTIKEL IN EINEM AKTIVEN ODER BIOAKTIVEN NETZWERK, SCHÜTZENDE TOPISCHE BEHANDLUNGEN, VERFAHREN ZUR HERSTELLUNG UND VERWENDUNGEN DAVON

Title (fr)
NANOPARTICULES DE CERINE POLYMERISEES EN RESEAU ACTIF OU BIOACTIF, TOPIQUES PROTECTEURS, LEURS PROCEDES DE PREPARATION ET LEURS UTILISATIONS

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Abstract (en)
[origin: WO2015007961A1] The invention concerns a compound formed by functionalized micro- or nanoparticles associated covalently with rheology-modifying polymers. The invention is characterized in that the functionalized micro- or nanoparticles are functionalized micro- or nanoparticles of cerium oxide (CeO₂) having a nominal diameter of between 1 and 1500 nm. The rheology-adapting or -modifying polymers are selected from among non-associative or associative polymers. The invention is used in skin protection or decontamination.

IPC 8 full level
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Citation (search report)
See references of WO 2015007961A1

Citation (examination)
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