Title (en)

CATIONIC MICELLES WITH ANIONIC POLYMERIC COUNTERIONS COMPOSITIONS, METHODS AND SYSTEMS THEREOF

Title (de)

KATIONISCHE MIZELLEN MIT ANIONISCHEN POLYMEREN GEGENIONENZUSAMMENSETZUNGEN, VERFAHREN UND SYSTEME

Title (fr)

MICELLES CATIONIQUES AVEC DES COMPOSITIONS DE CONTRE-IONS POLYMÈRES ANIONIQUES, PROCÉDÉS ET SYSTÈMES DE CEUX-CI

Publication

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Application

EP 12887665 A 20121102

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Abstract (en)

[origin: WO2014070201A1] The invention relates to polymer-micelle complex. The polymer-micelle complexes include a positively charged micelle selected from the group consisting of a monomeric quaternary ammonium compound, a monomeric biguanide compound, and mixtures thereof. The positively charged micelle is electrostatically bound to a water-soluble polymer bearing a negative charge. The polymer does not comprise block copolymer, latex particles, polymer nanoparticles, cross-linked, polymers, silicone copolymer, fluorosurfactant, or amphoteric copolymer. The compositions do not form a coacervate, and do not form a film when applied to a surface.

IPC 8 full level

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