

Title (en)
HIGH SPF TRANSPARENT OR TRANSLUCENT, CYTOPROTECTIVE, BIODEGRADABLE, UV RADIATION RESISTANT COMPOSITIONS

Title (de)
HOCH-SPF-TRANSPARENTE ODER DURCHSCHEINENDE, ZYTOPROTEKTIVE, BIOLOGISCH ABBAUBARE, UV-STRAHLEN-RESISTENTE ZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS RÉSISTANTES AU RAYONNEMENT ULTRAVIOLET, BIODÉGRADABLES, CYTOPROTECTRICES, TRANSPARENTES OU TRANSLUCIDES, À SPF ÉLEVÉ

Publication
EP 2134314 A1 20091223 (EN)

Application
EP 08726964 A 20080319

Priority
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Abstract (en)
[origin: WO2008136889A1] A composition comprising purified water using ozonation, ionization, or distillation or any combination thereof wherein alcohol may be substituted for, or combined with water at least one emollient including but not limited to chitosan, and aloe vera gel, individually or in any combination; an oil component with spf boosting agents including but not limited to; ethyl macadamiate, non-toxic silicone oil and essential oils, butter milk, waxes impregnated with inorganic sun-block or sunscreen agent and organic/inorganic micronized particles, wood powder and bentonite clay, keratin, either individually or in any combination; at least one inorganic sun-block or sunscreen agent including any metal oxide, glass microsphere, silica and silica compound, and optionally metal oxide pigments with particles that are micronized, submicronized, nanoparticle sized, or otherwise individually or in any combination that can be homogenized in either a water phase, a water-aloe phase, an oil phase or any phase of said composition; at least one emulsifier wherein said emulsifier includes but is not limited to a phospholipid and/or liposome or an aloe vera gel or an ester of coconut oil individually or in any combination, for emulsifying the water, water-aloe, or oil phase in combination with an homogenizer; where any of components are preferably mixed with an homogenizer and where an appropriate thickening agent including but not limited to xanthan gum, carageenan, either individually or in any combination is added as required.

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Citation (search report)
See references of WO 2008136889A1

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