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(54) Title: EMULSION FORMULATIONS OF POORLY WATER-SOLUBLE COMPOUNDS

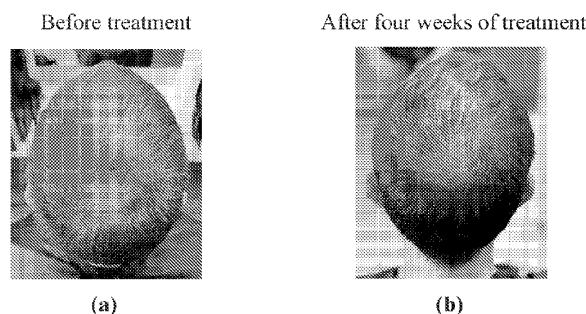


Fig. 1

(57) Abstract: An aqueous emulsion system substantially or completely devoid of an oil phase. The aqueous emulsion can be used as a platform to solubilize poorly water-soluble chemical compounds for use in a variety of fields, including the pharmaceutical, cosmetic, skin care, personal care, food, and industrial arenas. The aqueous emulsion can be delivered to a human or animal via a variety of modes to treat a diverse number of ailments, such as a topical composition to promote hair growth or treat skin disorders. Stable and transparent formulations of the aqueous nano-emulsions described herein can be used to treat and/or prevent hair loss, to treat warts and cold sores, or to treat varicose veins.



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