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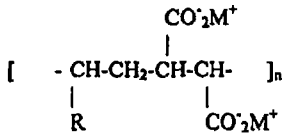


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(54) Title: TREATMENT FOR DENTIN SENSITIVITY WITH AQUEOUS DISPERSIONS OF HYDROPHOBE-CO-HYDROPHILE COPOLYMERS



(I)

(57) Abstract

A desensitizing agent for the cleaning and treatment of sensitive teeth comprising a copolymer having repeating hydrophobic and hydrophilic regions. Preferred examples include polysoaps such as: a monovalent salt of a hydrolyzed copolymer of an α-olefin and maleic anhydride; e.g., structurally represented in Formula (I). When applied thereon by brushing or rinsing or other method of application, the copolymers occlude the tubules and seal them off from the external oral environment and thereby alleviate the pain caused by the tooth's sensitivity.