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(71) Applicant: JOHNSON & JOHNSON VISION CARE, INC., [US/US]; PO Box 1222, New Brunswick, NJ 08903 (US).

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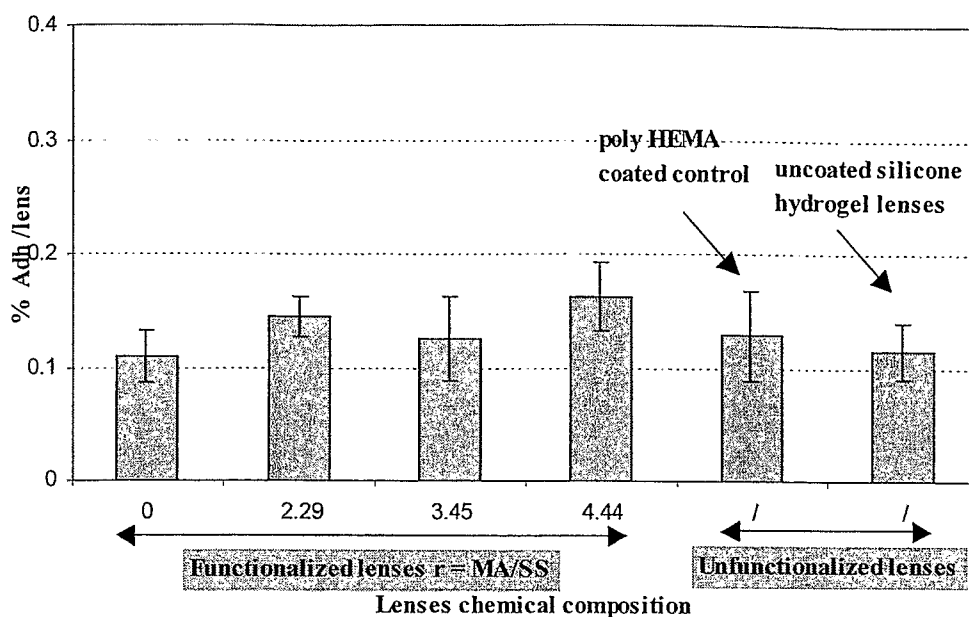
(74) Agent: MARYELLEN, Feehery; Reed Smith LLP, 1650 Market Street, Philadelphia, PA 19103 (US).

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(54) Title: ANTIMICROBIAL COATINGS FOR OPHTHALMIC DEVICES

: Non-mediated *P. aeruginosa* adhesion on lenses



(57) Abstract: A method of reducing adverse events with contact lenses by preventing microbial growth by attaching a polymer (with a molar ratio of carboxylate groups to sulfonate groups of greater than about 2) to a surface of an ophthalmic device is presented. Additionally, a method of promoting ocular health by attaching a polymer (with a molar ratio of carboxylate groups to sulfonate groups of greater than about 2) to a surface of an ophthalmic device is presented.

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