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(71) Applicants (for all designated States except US): **THE REGENTS OF THE UNIVERSITY OF CALIFORNIA** [US/US]; 1111 Franklin Street, Oakland, CA 94607-5200 (US). **AMICROBE, INC.** [US/US]; 129 N. Hill Avenue, Suite 104, Pasadena, CA 91106 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BEVILACQUA, Michael, P.** [US/US]; 5383 Westridge Drive, Boulder, CO 80301 (US). **BENTITEZ, Diego** [ES/US]; 10456 Tennessee Avenue, Los Angeles, CA 90064 (US). **DEMING, Timothy, J.** [US/US]; 1161 Amherst Avenue, #301, Los Angeles, CA 90049 (US). **HANSON, Jarrod, A.** [US/US]; 1975 S. Beverly Glen Boulevard, Los Angeles, CA 90025 (US). **KOZIOL, Lucas** [CA/US]; 4560 Acacia Way, Pennngrove, CA 94951 (US).

(74) Agent: **KIRCHANSKI, Stefan, J.**; Venable LLP, 2049 Century Park East, Suite 2100, Los Angeles, CA 90076 (US).

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(54) Title: COMPOSITIONS AND USES OF MATERIALS WITH HIGH ANTIMICROBIAL ACTIVITY AND LOW TOXICITY

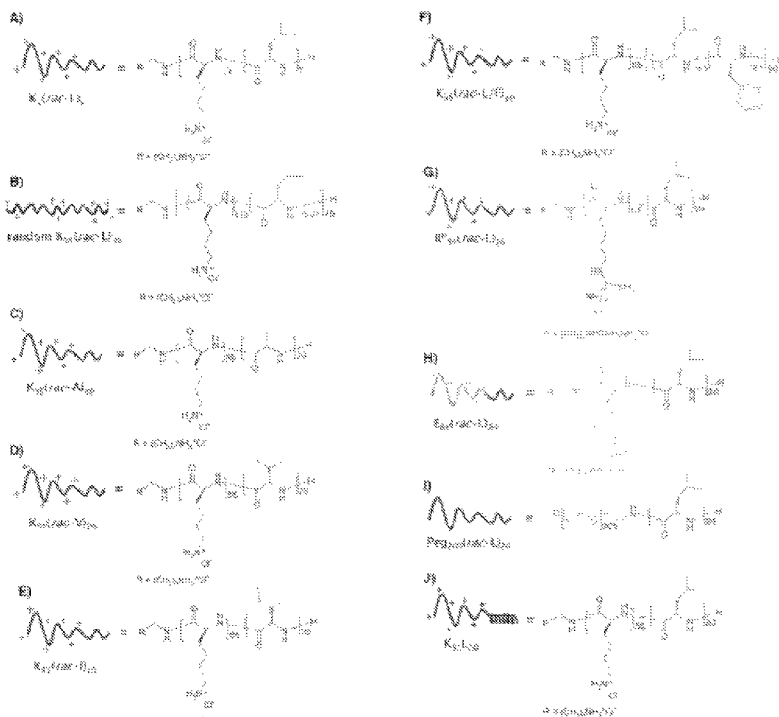


Fig. 3

(57) Abstract: Improved synthetic copolypeptide antimicrobials contain cationic amino acid residues and may be based on a blocky sequence. These antimicrobials show low mammalian toxicity and may undergo directed self-assembly. The inventive synthetic copolypeptides are useful in treatment of wounds and other infections.



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