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(71) Applicant: **TEARCLEAR CORP.** [US/US]; 315 Hollythorn Drive, Copley, Ohio 44321 (US).

(72) Inventors: **WILSON, Michael**; 315 Hollythorn Drive, Copley, Ohio 44321 (US). **WILLIAMS, Michael**; 315 Hollythorn Drive, Copley, Ohio 44321 (US). **HAY, Deniz**; 315 Hollythorn Drive, Copley, Ohio 44321 (US). **MALAN-GA, Michael**; 315 Hollythorn Drive, Copley, Ohio 44321 (US).

(74) Agent: **ELKINS, Madeline H.**; Wilson Sonsini, 650 Page Mill Road, Palo Alto, California 94304 (US).

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(54) Title: PRESERVATIVE REMOVAL FROM EYE DROPS

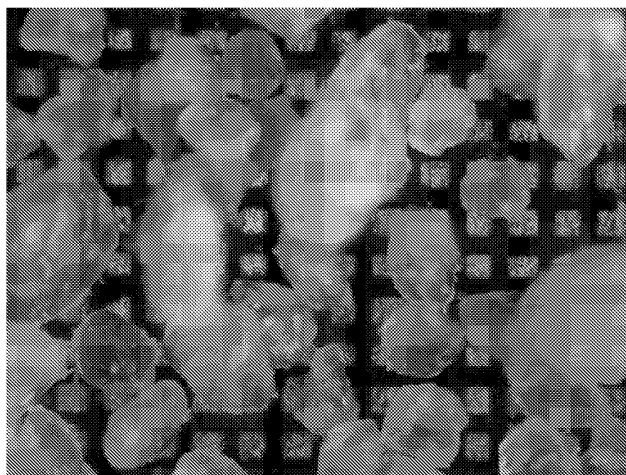


FIG. 2

(57) Abstract: A particulate plug for removing a preservative from a solution, suspension, or emulsion comprising a drug is presented. The plug comprises microparticles of oxidized polyolefin (OxPO). The microparticles are irregular-shaped rigid aggregates and are sized and packed to yield a hydraulic permeability greater than 0.01 Da. The OxPO have absorbed portions of a preservative to be removed and/or a drug for delivery in solution, as can the copolymer.

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