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(71) Applicants (for all designated States except US): **INHALE THERAPEUTIC SYSTEMS, INC.** [US/US]; 150 Industrial Road, San Carlos, CA 94070 (US). **SHEARWATER CORPORATION** [US/US]; 490 Discovery Drive, Huntsville, AL 35806 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PATTON, John, S.** [US/US]; 8 Arastradero, Portola Valley, CA 94028 (US). **KUO, Mei-Chang** [US/US]; 1823 Middlefield Road, Palo

Alto, CA 94301 (US). **HARRIS, J., Milton** [US/US]; 3119 Highland Plaza, Huntsville, AL 35801 (US). **LEACH, Chester** [US/US]; P.O. Box 1597, El Granada, CA 94018 (US). **PERKINS, Kimberly** [US/US]; 1800 El Verano Way, Belmont, CA 94002 (US). **BUECHE, Blaine** [US/US]; 6655 Giannini Court, Castro Valley, CA 94552 (US).

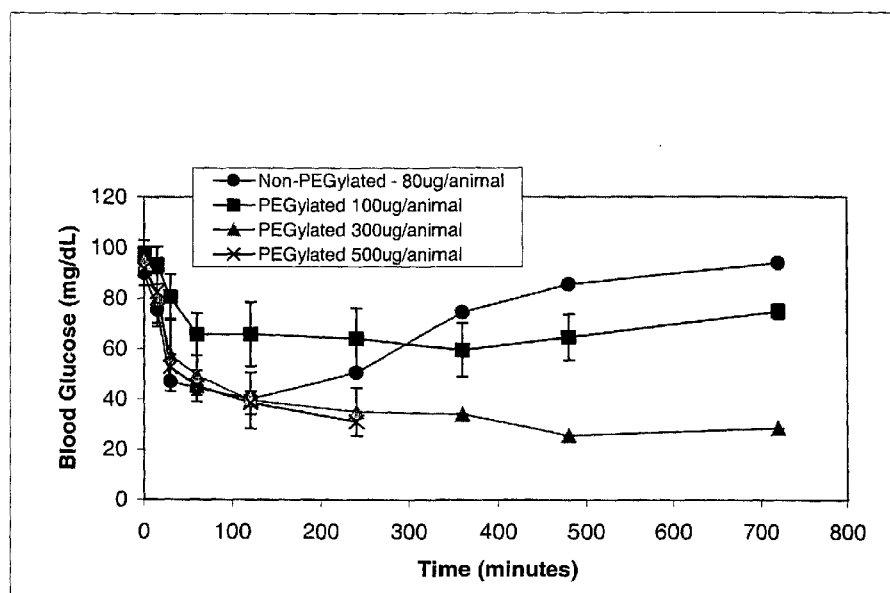
(74) Agents: **EVANS, Susan, T.** et al.; Inhale Therapeutic Systems, Inc., 150 Industrial Road, San Carlos, CA 94070 (US).

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(54) Title: PULMONARY ADMINISTRATION OF CHEMICALLY MODIFIED INSULIN



IT Delivery of 750-1 PEG Insulin in Rats. Mean Blood Glucose Concentrations

(57) Abstract: The present invention provides active, hydrophilic polymer-modified derivatives of insulin. The insulin derivatives of the invention are, in one aspect, suitable for delivery to the lung and exhibit pharmacokinetic and/or pharmacodynamic properties that are significantly improved over native insulin.

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