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(71) Applicant *(for all designated States except US)*: **BECTON, DICKINSON AND COMPANY** [US/US]; Intellectual Property Dept., Mail Code 089, 1 Becton Drive, Franklin Lakes, NJ 07417-1880 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **PETTIS, Ronald, J.** [US/US]; 529 Darby Glen Lane, Durham, NC 27713 (US). **DOWN, James, A.** [US/US]; 814 Oakely Court, Cary, NC 27511 (US). **HARVEY, Noel, G.** [US/US]; 3211 US 70 West, Efland, NC 27243 (US).

(74) Agents: **SCHMIDT, Richard, D.** et al.; Venable, Baetjer, Howard & Civilett, LLP, Suite 1000, 1201 New York Avenue, NW, P.O. Box 34385, Washington, DC 20043-9998 (US).

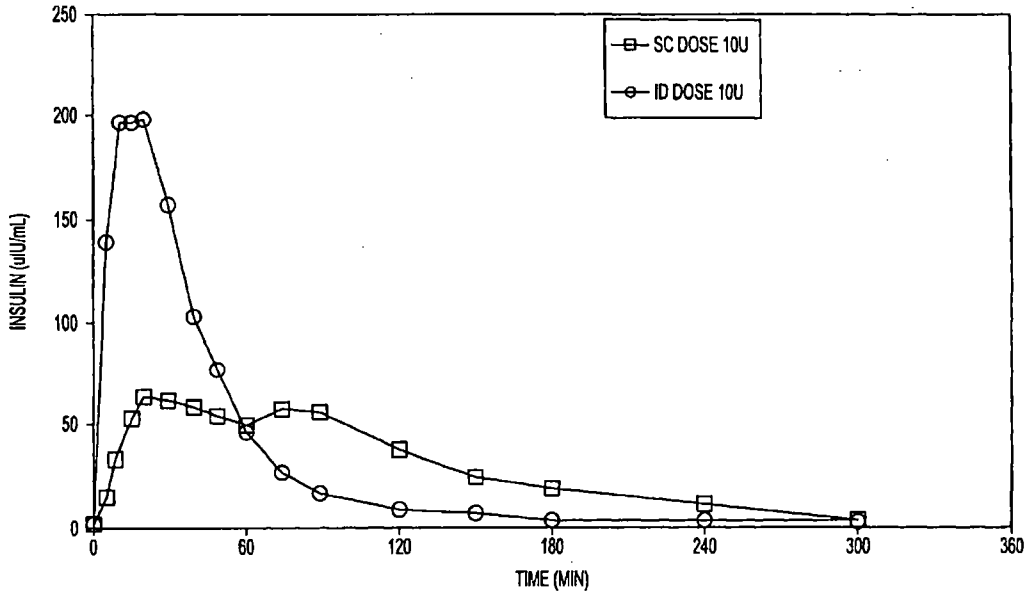
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[Continued on next page]

(54) Title: MICRONEEDLE FOR DELIVERING A SUBSTANCE INTO THE DERMIS



(57) Abstract: A method for directly delivering whereby a substance is introduced into an intradermal space within mammalian skin which involves administering the substance through at least one small gauge hollow needle having an outlet with an exposed height between 0 and 1 mm. The outlet is inserted into the skin to a depth of between .3 mm and 2 mm such that the delivery of the substance occurs at a depth between .3 mm and 2 mm.

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