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(21) International Application Number: PCT/US99/09069 (22) International Filing Date: 27 April 1999 (27.04.99) (30) Priority Data: 09/067,948 28 April 1998 (28.04.98) US (71)(72) Applicant and Inventor: CASTILLO, James [US/US]; 4600 N. Habana Avenue, Tampa, FL 33614 (US). (74) Agents: PENDORF, Stephan, A. et al.; Pendorf & Cutliff, P.O. Box 20445, Tampa, FL 33622-0445 (US).		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, T, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: TOPICAL ANESTHETIC FORMULATION		
(57) Abstract A topical, transdermal anesthetic formulation comprising a eutectic mixture of, preferably, lidocaine and prilocaine in a ratio about 3:1 by weight, incorporated within a lipophilic base. In addition to the property of rapid-onset, the formulation of the present invention has high storage stability and is less restricted by dosage limitations of other prilocaine-containing transdermal anesthetics and is, advantageously, not dependent upon occlusive dressing for optimal transdermal absorption.		