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(21) International Application Number: PCT/US00/06604 (22) International Filing Date: 14 March 2000 (14.03.00) (30) Priority Data: 09/268,185 15 March 1999 (15.03.99) US (71) Applicant: THE PROCTER & GAMBLE COMPANY [US/US]; One Procter & Gamble Plaza, Cincinnati, OH 45202 (US). (72) Inventors: SAGEL, Paul, Albert; 4851 Gallop Run, Mason, OH 45040 (US). PROCTOR, Lisa, Rae; 5752 Lake Superior Drive, Fairfield, OH 45014 (US). (74) Agents: REED, T. David et al.; The Procter & Gamble Company, 5299 Spring Grove Avenue, Cincinnati, OH 45217-1087 (US).		(81) Designated States: AE, AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), DM, EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, 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> <i>Before the expiration of the time limit for amending the</i> <i>claims and to be republished in the event of the receipt of</i> <i>amendments.</i>
(54) Title: SHAPES FOR TOOTH WHITENING STRIPS (57) Abstract The present invention relates to a tooth whitening strip of material having a shape adapted to fit a user's teeth. Each user has four front teeth, two canine teeth and additional back teeth, such as molars. Each tooth has a front side, a tip, and a back side. The strip of material is of a shape so that the strip will substantially cover the front side of at least the user's front four teeth and two canine teeth. The front sides of additional teeth may be covered. The tooth whitening strip will then fold over the tips and onto the back side of one or more of the front four teeth. However, the strip of material will not cover the tips of the two canine teeth. The strip of material may be of any shape that allows for the canines to protrude. Possible shapes include substantially trapezoidal with or without stair stepped sides or notches, and rectangular with notches, stair stepped sides, or recesses.		

