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(21) International Application Number: PCT/US98/16284 (22) International Filing Date: 4 August 1998 (04.08.98) (30) Priority Data: 08/905,468 4 August 1997 (04.08.97) US (71) Applicant: QUIXOTE CORPORATION [US/US]; One East Wacker Drive, Chicago, IL 60601 (US). (72) Inventors: FLEURY, Michael, T.; 1915 Shoop Street, Racine, WI 53404 (US). HELD, Jeffrey, S.; 431 W. Oakdale #4A, Chicago, IL 60657 (US). GIESE, Robert, D.; 6307 5th Avenue, Kenosha, WI 53143 (US). FIGLEWICZ, Richard, R.; 114 S. Kenilworth, Mt. Prospect, IL 60056 (US). (74) Agent: WEBB, William, A.; Brinks Hofer Gilson & Lione, NBC Tower, Suite 3600, 455 North Cityfront Plaza Drive, Chicago, IL 60611-5599 (US).		(81) Designated States: 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, 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, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, 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 With international search report.

(54) Title: RAISED PAVEMENT MARKER

(57) Abstract

A raised pavement marker includes a reflector assembly (28) that is resiliently supported by a membrane (18), that in turn is supported by a frame (14). The reflector assembly (28) includes a skirt (36) that overlaps the membrane (18), thereby allowing large-area reflectors (32) and low-angle ramp surfaces. A vent is formed between the skirt (36) and the membrane (18), and this vent is resistant to clogging. Locating elements (60) are placed on the frame of the pavement marker in a recess of a roadway, such that all portions of the frame are positioned below the surface of the roadway. Identations (80) allow the installer to gauge the level of adhesive in the recess.

