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(21) International Application Number: PCT/US97/00514 (22) International Filing Date: 14 January 1997 (14.01.97) (30) Priority Data: 08/587,721 19 January 1996 (19.01.96) US (71) Applicant: MINNESOTA MINING AND MANUFACTURING COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (72) Inventors: TSAI, Ching-Long; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). PIOTROWSKI, Chester; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). UNDERVILLE, Rita, M.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). KONING, Norman, L.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). FITZGERALD, John, G.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (74) Agents: BARTINGALE, Kari, H. et al.; Minnesota Mining and Manufacturing Company, Office of Intellectual Property Counsel, P.O. Box 33427, Saint Paul, MN 55133-3427 (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, HU, 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, TJ, TM, TR, TT, UA, UG, UZ, VN, ARIPO patent (KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>With international search report.</i>
(54) Title: ELECTRONIC ARTICLE SURVEILLANCE MARKERS FOR DIRECT APPLICATION TO OPTICALLY RECORDED MEDIA (57) Abstract An Electronic Article Surveillance (EAS) marker (10) is adapted for direct application to optically recorded media such as compact disks, CD-ROM's, laser disks, digital video disks, and the like. The marker includes a support sheet (12) and one or more marker elements (16, 18) which are positioned such that the mass distribution of the marker is symmetrically disposed about the center of the marker. This ensures that when the marker is properly positioned on the optically recorded media, the marker does not adversely affect the mechanical balance of the media. 		