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(21) International Application Number: PCT/US98/23412 (22) International Filing Date: 3 November 1998 (03.11.98) (30) Priority Data: 09/093,120 8 June 1998 (08.06.98) US (71) Applicant: MINNESOTA MINING AND MANUFACTURING COMPANY [US/US]; 3M Center, P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (72) Inventors: GOFF, Edward, D.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). KAREL, Gerald, L.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). PIOTROWSKI, Chester; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). SAINATI, Robert, A.; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). TSAI, Ching-Long; P.O. Box 33427, Saint Paul, MN 55133-3427 (US). (74) Agents: OLSON, Peter, L. 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, GD, 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 <i>With international search report.</i>
(54) Title: IDENTIFICATION TAG WITH ENHANCED SECURITY <pre> graph LR subgraph 100 108 --- 102 106 --- 102 end 102 --- 104 104 -- 200 --> 110 104 -- 202 --> 110 </pre>		
(57) Abstract A combination tag is disclosed, including a magnetically-responsive element and a radio frequency-responsive element. In one embodiment, the magnetically-responsive element also functions as an antenna for the radio frequency-responsive element.		