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(21) International Application Number: PCT/SE97/00090 (22) International Filing Date: 21 January 1997 (21.01.97) (30) Priority Data: 9600224-1 22 January 1996 (22.01.96) SE (71) Applicant (for all designated States except US): NEW SWEDE CONSTRUCTION AB [SE/SE]; Genallgatan 3, S-541 50 Skövde (SE). (72) Inventor; and (75) Inventor/Applicant (for US only): NYFELT, Leif [SE/SE]; P.O. Box 7304, S-541 92 Skövde, (SE). (74) Agents: HYLTNER, Jan-Olof et al.; Noréns Patentbyrå AB, P.O. Box 10198, S-100 55 Stockholm (SE).		(81) Designated States: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, 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, US, 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 With international search report. In English translation (filed in Swedish).
(54) Title: SYSTEM FOR LOCALIZING AND IDENTIFYING MINES (57) Abstract The present invention relates to a mine localizing and identifying system. According to the invention, each mine (1) is equipped with a signalling device (2) adapted to transmit a specific signal in response to receiving a specific activating signal (S). The system includes a mine-clearing tool (3; 7) that is adapted to transmit the specific activating signal and to receive the specific signal from the signalling device, and includes a direction-finding device for localizing the mine with the aid of the signal transmitted from the mine.		