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(21) International Application Number: PCT/IB98/01253 (22) International Filing Date: 17 August 1998 (17.08.98) (30) Priority Data: 97202700.7 2 September 1997 (02.09.97) EP (71) Applicant: KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). (71) Applicant (for SE only): PHILIPS AB [SE/SE]; Kottbygatan 7, Kista, S-164 85 Stockholm (SE). (72) Inventor: LINNARTZ, Johan, Paul, Marie, Gerard; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). (74) Agent: SCHMITZ, Herman, J., R.; Internationaal Octrooibureau B.V., P.O. Box 220, NL-5600 AE Eindhoven (NL).	(81) Designated States: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>Without international search report and to be republished upon receipt of that report.</i>	
(54) Title: WATERMARKING AN INFORMATION SIGNAL		
(57) Abstract		
A method and arrangement for detecting a multi-bit watermark in a signal (e.g. a video image) are disclosed. Each bit of the multi-bit value is represented by an embedded watermark subpattern in the signal. Instead of detecting in a conventional manner the presence of each individual subpattern (i.e. detecting each individual bit), the detection comprises the steps of: detecting (24, 23) the presence of the full watermark in the signal irrespective of its multi-bit value, and detecting (25) to which extent the presence of subpatterns corresponds with the multi-bit value to be checked. The reliability of watermark detection is hereby improved.		