



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶: H04N 7/52, G09G 5/06	A1	(11) International Publication Number: WO 99/41913 (43) International Publication Date: 19 August 1999 (19.08.99)
(21) International Application Number: PCT/IB99/00280 (22) International Filing Date: 8 February 1999 (08.02.99) (30) Priority Data: 98400369.9 16 February 1998 (16.02.98) EP (71) Applicant (for all designated States except US): CANAL+ SOCIETE ANONYME [FR/FR]; 85/89, quai André Citroën, F-75711 Paris Cedex 15 (FR). (72) Inventors; and (75) Inventors/Applicants (for US only): HAMERY, Dominique [FR/FR]; 3, parc de la Bérengère, F-92210 Saint Cloud (FR). MERIC, Jérôme [FR/FR]; 55, rue de Meaux, F-60300 Senlis (FR). (74) Agents: COZENS, Paul, Dennis et al.; Mathys & Squire, 100 Grays Inn Road, London WC1X 8AL (GB).		(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, IN, 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, US, 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: PROCESSING OF GRAPHICAL DIGITAL PICTURE DATA IN A DECODER**(57) Abstract**

A decoder (13) for a digital audiovisual transmission system, the decoder (13) comprising a general processor (20) for decompressing compressed digital picture data and a graphic processor means (36) for preparing the decompressed data for display, characterised in that the general processor (20) is adapted to decompress and store an image file in its substantially original format and subsequently to convert the image file to at least a second format for storage and display, the first and second format versions of the image file being stored contemporaneously in a memory (20) of the decoder.

