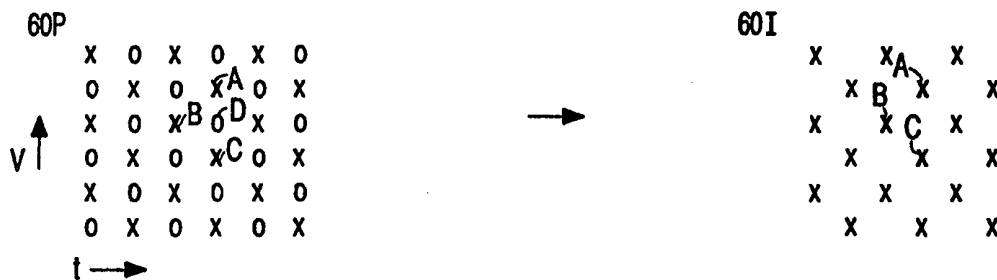




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(54) Title: TRANSMITTING SEQUENTIALLY SCANNED IMAGES THRU A CHANNEL INTENDED FOR INTERLACED IMAGES



(57) Abstract

In a method for encoding a non-interlaced signal (60P) into an interlaced signal (60I) and an auxiliary signal, the interlaced signal (60I) is generated in dependence on the non-interlaced signal (60P), and the auxiliary signal is generated by furnishing regeneration coefficients enabling a reconstruction of non-encoded lines (0: D) of the non-interlaced signal (60P) in dependence on the interlaced signal (60I: A, B, C) and the regeneration coefficients. The invention is preferably applied in a method of processing non-interlaced signals by means of equipment, such as studio equipment, developed for processing interlaced signals.

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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB 99/01150

A. CLASSIFICATION OF SUBJECT MATTER		
IPC7: H04N 7/00, H04N 7/46, H04N 7/12 According to International Patent Classification (IPC) or to both national classification and IPC		
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 9404000 A1 (THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK), 17 February 1994 (17.02.94), page 6, line 1 - page 7, line 11; page 15, line 19 - page 19, line 2, claims 1-14, abstract --	1-10
X	WO 9304560 A1 (DEUTSCHE THOMSON-BRANDT GMBH), 4 March 1993 (04.03.93), page 1, line 24 - page 4, line 34; page 6, line 24 - line 33; page 8, line 2 - page 9, line 2, abstract --	1-10
A	US 5128791 A (DIDIER J. LEGALL ET AL), 7 July 1992 (07.07.92), column 4, line 25 - column 5, line 63; column 8, line 24 - column 9, line 6, figures 1-8 -- -----	3-4
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