Title: MACROBLOCK LEVEL ADAPTIVE FRAME/FIELD CODING FOR DIGITAL VIDEO CONTENT

Abstract: A method and system of encoding and decoding digital video content. The digital video content comprises a stream of pictures which can each be intra, predicted, or bi-predicted pictures. Each of the pictures comprises macroblocks that can be further divided into smaller blocks. The method entails encoding and decoding each of the smaller blocks in each picture in said stream of pictures in either frame mode or in field mode.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N7/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EP0–Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Further documents are listed in the continuation of box C.

* Special categories of cited documents:
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Date of the actual completion of the international search 8 October 2003

Date of mailing of the international search report 22/10/2003

Name and mailing address of the ISA European Patent Office, P.B. 5816 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx 31 651 epo nl, FAX (+31–70) 940–3018

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<td>EXPERT GROUP (VCEG), 24 - 27 September 2001, pages 1-10, XP002257037</td>
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