(57) Abstract: A run-level domain transcoder (134) receives a stream of compressed frames (136) carried in a bit stream. The run-level domain transcoder decodes the bit stream into run-level pairs and selectively processes the compressed frames so as to, among other things, reduce the number of bits necessary to represent the compressed frames.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(7) : H04N 7/12, 11/04, 11/02
   US CL. : 375/240.26

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)
   U.S. : 375/240.26; 725/142; 348/408

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 practicable, search terms used)
   East

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category *</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
</table>

Further documents are listed in the continuation of Box C. See patent family annexe.

* Special categories of cited documents:
   "A" document defining the general state of the art which is not considered to be of particular relevance
   "B" earlier application or patent published on or after the international filing date
   "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
   "O" document referring to an oral disclosure, use, exhibition or other means
   "P" document published prior to the international filing date but later than the priority date claimed

Date of the actual completion of the international search: 27 August 2003 (27.08.2003)
Date of mailing of the international search report: 24 SEP 2003

Name and mailing address of the ISA/US
   Mail Stop PCT, Attn: ISA/US Commissions for Patents
   P.O. Box 1450
   Alexandria, Virginia 22313-1450
Facsimile No. (703)305-5230

Authorized officer
   Chris Kelley
   Telephone No. 703-305-4750

Form PCT/ISA/210 (second sheet) (July 1998)