



(11) **EP 1 793 618 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(15) Correction information:
Corrected version no 1 (W1 A2)
Corrections, see
Bibliography INID code(s) 84

(51) Int Cl.:
H04N 7/52 (2006.01) **H04N 7/08** (2006.01)
H04N 7/26 (2006.01)

(48) Corrigendum issued on:
28.07.2010 Bulletin 2010/30

(43) Date of publication:
06.06.2007 Bulletin 2007/23

(21) Application number: **07003528.2**

(22) Date of filing: **30.11.2000**

(84) Designated Contracting States:
DE FR GB

(30) Priority: **03.12.1999 JP 34494099**

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
00310636.6 / 1 111 932

(71) Applicant: **Sony Corporation**
Tokyo 141 (JP)

(72) Inventors:
• **Kitamura, Takuya**
c/o Sony Corporation
Shinagawa-ku
Tokyo (JP)

• **Ueda, Mamoru**
c/o Sony Corporation
Shinagawa-ku
Tokyo (JP)
• **Tahara, Katsumi**
c/o Sony Corporation
Shinagawa-ku
Tokyo (JP)

(74) Representative: **Robinson, Nigel Alexander Julian**
et al
D Young & Co LLP
120 Holborn
London EC1N 2DY (GB)

Remarks:

This application was filed on 21 - 02 - 2007 as a
divisional application to the application mentioned
under INID code 62.

(54) **Information processing apparatus, information processing method and recording medium**

(57) Encoding parameters of picture and higher layers of importance to a number of applications, and encoding parameters of slice and lower layers of no importance to all applications are converted into auxiliary packets inserted respectively into a V-blanking area and an H-blanking area of a video-data signal output by a history-information-multiplexing apparatus employed in a video-decoding system. On the other hand, a video-encoding

system extracts back the auxiliary packets superposed on the V-blanking area and the H-blanking area from an input base-band video signal. As a result, a technique of superposing information on data can be changed in accordance with the importance of the information and required information can be fetched with ease.

EP 1 793 618 A8

FIG.1

