



(11) **EP 1 720 354 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

(15) Correction information:
Corrected version no 1 (W1 B1)
Corrections, see
Bibliography INID code(s) 72

(48) Corrigendum issued on:
08.08.2012 Bulletin 2012/32

(45) Date of publication and mention
of the grant of the patent:
11.04.2012 Bulletin 2012/15

(21) Application number: **05710168.5**

(22) Date of filing: **14.02.2005**

(51) Int Cl.:
H04N 7/24 (2011.01) H04N 1/387 (2006.01)
G06T 1/00 (2006.01)

(86) International application number:
PCT/JP2005/002166

(87) International publication number:
WO 2005/079072 (25.08.2005 Gazette 2005/34)

(54) **ELECTRONIC WATERMARKING METHOD, ELECTRONIC WATERMARK DETECTING METHOD, APPARATUS AND PROGRAM**

ELEKTRONISCHES WASSERZEICHENVERFAHREN, ELEKTRONISCHES WASSERZEICHENDETEKTIONSVERFAHREN, VORRICHTUNG UND PROGRAMM

METHODE DE FILIGRANAGE ELECTRONIQUE, METHODE, APPAREIL ET PROGRAMME DE DETECTION DE FILIGRANAGE ELECTRONIQUE

(84) Designated Contracting States:
DE FR GB IT

(30) Priority: **17.02.2004 JP 2004040331**

(43) Date of publication of application:
08.11.2006 Bulletin 2006/45

(73) Proprietors:
• **Mitsubishi Electric Corporation**
Chiyoda-ku
Tokyo 100-8310 (JP)
• **NIPPON HOSO KYOKAI**
Tokyo 150-8001 (JP)

(72) Inventors:
• **FUJII, Ryouzuke**
c/o Mitsubishi Denki K. K.
Chiyoda-ku,
Tokyo 1008310 (JP)
• **ITO, Hiroshi**
c/o Mitsubishi Denki K. K.
Chiyoda-ku,
Tokyo 1008310 (JP)

- **MAGAI, Kouichi**
c/o Mitsubishi Denki K. K.
Chiyoda-ku,
Tokyo 1008310 (JP)
- **SUZUKI, Mitsuyoshi**
c/o Mitsubishi Denki K. K.
Chiyoda-ku,
Tokyo 1008310 (JP)
- **WADA, Minoru**
c/o Mitsubishi Denki K. K.
Chiyoda-ku,
Tokyo 1008310 (JP)
- **OHTAKE, Go**
c/o NHK Science & Technical Res. Lab.
Setagaya-ku,
Tokyo 1578510 (JP)
- **GOSHI, Seiichi**
c/o NHK Science & Techn. Res. Lab.
Setagaya-ku,
Tokyo 1578510 (JP)

(74) Representative: **Pfenning, Meinig & Partner GbR**
Patent- und Rechtsanwälte
Theresienhöhe 13
80339 München (DE)

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 1 720 354 B8

(56) References cited:

EP-A- 1 006 710 EP-A- 1 253 555
JP-A- 10 504 944 JP-A- 10 513 324
JP-A- 11 341 452 JP-A- 2000 004 350
JP-A- 2000 004 350 JP-A- 2000 013 765
JP-A- 2000 050 057 JP-A- 2000 165 654

JP-A- 2000 216 981 JP-A- 2000 332 612
JP-A- 2001 346 157 JP-A- 2002 118 820
JP-A- 2003 032 641 JP-A- 2003 143 559
JP-A- 2003 169 273 US-B1- 6 600 828