

Title (en)

METHODS AND APPARATUS FOR EMBEDDING WATERMARKS

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR EINBETTUNG VON WASSERZEICHEN

Title (fr)

PROCEDES ET DISPOSITIFS PERMETTANT L'INCORPORATION DE FILIGRANES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2005002200A2] Methods and apparatus for embedding a watermark are disclosed. In an example method, one or more frames associated with a compressed digital data stream (240) is identified. Each of the one or more frames to identify a plurality of transform coefficient sets (320) is unpacked. The plurality of transform coefficient sets (320) is modified to embed the watermark (230).

IPC 8 full level

G10L 19/00 (2013.01); **G06F 17/14** (2006.01); **G06K 9/00** (2006.01); **G10L 19/018** (2013.01); **H04H 20/31** (2008.01); **H04H 60/31** (2008.01);
H04K 1/00 (2006.01); **H04K 1/02** (2006.01); **G10L 19/02** (2013.01)

IPC 8 main group level

G06T (2006.01)

CPC (source: EP)

G10L 19/018 (2013.01); **H04H 20/31** (2013.01); **H04K 1/00** (2013.01); **G10L 19/0212** (2013.01); **H04H 2201/50** (2013.01)

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- WO 9721293 A1 19970612 - SOLANA TECHNOLOGY DEV CORP [US]
- WO 03017254 A1 20030227 - RADIOSCAPE LTD [GB], et al

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DOCDB simple family (publication)

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CA 2529310 C 20121218; CN 101950561 A 20110119; CN 101950561 B 20121219; CN 1823482 A 20060823; CN 1823482 B 20101201;
EP 1639518 A2 20060329; EP 1639518 A4 20110928; EP 1639518 B1 20181226; HK 1090476 A1 20061222; HK 1150090 A1 20111028;
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HK 11103846 A 20110418; TW 93117000 A 20040611; US 2004018953 W 20040614; ZA 200510074 A 20051212