

Title (en)

METHOD FOR TRANSMITTING DATA WITH DIGITAL WATERMARK ACCESS CONTROL AND DEVICES THEREFOR

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR DATENÜBERTRAGUNG MIT ZUGANGSSTEUERUNG IN DIGITALEN WASSERZEICHEN

Title (fr)

PROCEDE ET DISPOSITIFS DE TRANSMISSION D'INFORMATIONS AVEC CONTROLE D'ACCES EN FILIGRANE NUMERIQUE

Publication

EP 1269741 A1 20030102 (FR)

Application

EP 01915446 A 20010306

Priority

- FR 0100657 W 20010306
- FR 0002960 A 20000308

Abstract (en)

[origin: FR2806231A1] The system uses a digital watermark which may include scrambled information indicating permitted users or permitted services able to decode image data. The process provides information transmission with access control, the information being transformed into digital format and scrambled for transmission with access control information. The access control information is inserted in the form of a digital watermark which contains a digital watermark identifier, the length of the digital watermark, and descriptors for the access conditions. The watermark may also include the following information: a limited number of uses of the data, a booking directed to a unique user, a booking for a particular service which is authorised to receive the data, a limited number of uses and exclusivity for one user, and a limited number of uses and exclusivity for one service.

IPC 1-7

H04N 1/44; **H04N 1/32**

IPC 8 full level

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CPC (source: EP US)

G06T 1/0021 (2013.01 - EP US); **H04N 1/32144** (2013.01 - EP US); **H04N 1/32213** (2013.01 - EP US); **H04N 1/32272** (2013.01 - EP US); **H04N 1/4486** (2013.01 - EP US); **H04N 2201/3246** (2013.01 - EP US)

Citation (search report)

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