Title (en)

METHOD AND DEVICE FOR READING DIGITAL TATTOOING, COMPUTER SOFTWARE PACKAGE AND CORRESPONDING STORAGE MEANS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM LESEN DIGITALER TÄTOWIERUNGEN, COMPUTERSOFTWAREPAKET UND ENTSPRECHENDE SPEICHERMITTEL

Title (fr)

PROCEDE ET DISPOSITIF DE LECTURE DE TATOUAGE, PRODUIT PROGRAMME D'ORDINATEUR ET MOYEN DE STOCKAGE CORRESPONDANTS.

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Application

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Abstract (en)

[origin: WO2006037899A1] The invention concerns a method for reading digital tattooing, including a step (92) which consists in determining at least one digital tattooing message contained in a data set, optionally preceded by a step (91) which consists in determining at least one set of parameters of a tattooing channel to which the data set has been subjected, each set of channel parameters including at least one channel parameter. The step for determining at least one digital tattooing message and/or the prior step of determining at least one set of channel parameters include(s): an estimating phase (71; 81), which consists in processing at least one batch of data comprising data of the data set, to obtain N estimated element(s), with N > 0; and a verification phase (72; 82), which consists in validating or invalidating, in view of the entire or at least a subset of the data set, each estimated element, wherein each estimated element is an estimated digital tattooing message, for the step of determining at least one digital tattooing message, and a set of channel parameters, for the step of determining at least one set of channel parameters.

IPC 8 full level

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