

Title (en)

METHODS AND DEVICES FOR DECODING AT LEAST PART OF A DATA STREAM, COMPUTER PROGRAM AND ASSOCIATED DATA STREAMS

Title (de)

VERFAHREN UND VORRICHTUNGEN ZUR DECODIERUNG VON MINDESTENS EINEM TEIL EINES DATENSTROMS, COMPUTERPROGRAMM UND ZUGEHÖRIGE DATENSTRÖME

Title (fr)

PROCÉDÉS ET DISPOSITIFS DE DÉCODAGE D'UNE PARTIE AU MOINS D'UN FLUX DE DONNÉES, PROGRAMME D'ORDINATEUR ET FLUX DE DONNÉES ASSOCIÉS

Publication

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Application

EP 22735362 A 20220609

Priority

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Abstract (en)

[origin: WO2022263297A1] A part of a data stream comprises a plurality of data units (DU) respectively associated with a plurality of images and together representing different images of the plurality of images. Said data stream part further comprises differential coding data (Δ ; Δ') of an artificial neural decoding network relative to a reference artificial neural decoding network. A method for decoding this data stream part comprises the following steps: - determining the artificial neural decoding network by decoding said differential coding data (Δ ; Δ'); and - decoding at least one data unit (DU) of the plurality of data units by means of the determined artificial neural decoding network. Another decoding method, decoding devices, a computer program and associated data streams are also described.

IPC 8 full level

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CPC (source: EP KR US)

G06N 3/0455 (2023.01 - KR); **H03M 7/6005** (2013.01 - EP); **H04N 19/00** (2013.01 - EP); **H04N 19/189** (2014.11 - US); **H04N 19/192** (2014.11 - EP); **H04N 19/46** (2014.11 - EP); **H04N 19/50** (2014.11 - EP); **H04N 19/70** (2014.11 - KR); **H04N 19/90** (2014.11 - EP US)

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