Title (en)
DEVICE AND METHOD FOR PRODUCING A DATA FLOW AND FOR PRODUCING A MULTI-CHANNEL REPRESENTATION

Title (de)
VORRICHTUNG UND VERFAHREN ZUM ERZEUGEN EINES DATENSTROMS UND ZUM ERZEUGEN EINER MULTIKANAL-DARSTELLUNG

Title (fr)
DISPOSITIF ET PROCEDE POUR PRODUIRE UN FLUX DE DONNEES ET POUR PRODUIRE UNE REPRESENTATION MULTICANAUX

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Application
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Abstract (en)
[origin: WO2006102991A1] The aim of the invention is temporally synchronise a data flow comprising multi-channel additional data and a data flow comprising data, via at least one base channel (3). A finger print information calculation (2) is carried out on the encoding side for the at least one base channel (3), in order to introduce (4) the finger print information into a temporal link in relation to the additional data in a data flow (4). Finger print information is calculated on the decoding side from at least one base channel and is used together with the finger print information which is extracted from the data flow, in order to calculate and to compensate, for example, a time difference between the data flow comprising the multi-channel additional information and the data flow comprising at least one base channel, by means of a correlation, in order to obtain a synchronised multi-channel representation.

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