Title (en)

Ensuring an uninterrupted reception of an IP transmission in a mobile reception

Title (de)

Sicherstellung eines ununterbrochenen Empfangs einer IP-Übertragung in einem Mobilempfang

Title (fr)

Procédé et système permettant d'assurer de la réception uninterrompue d'une transmission IP dans une réception mobile

Publication

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Application

EP 03795039 A 20030916

Priority

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Abstract (en)

[origin: WO2004025906A1] The invention relates to a method and system for ensuring an uninterrupted reception of an IP transmission. In the system in accordance with the invention, a permission to send the service is interrogated by a data source (30, 31 or 32) from an encoding unit (MIPE). The encoding unit sections the services to be transmitted at least into two frames so that each service is transmitted in a frame allocated to it. In that case, there is a pause in the transmission during the transmission of the second frame, which allows the terminal device to change the reception frequency. In case the new frequency is weaker than the old one, one goes back to the old frequency. In case the service cannot be fitted in the frames being used, the encoding unit re-arranges the frames to optimise the space. In case the optimisation does not lead to any results, the data source is not given a permission to send.

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