Title (en)

METHOD OF ROUTING A MULTICAST STREAM IN NON-STORAGE MODE

Title (de)

VERFAHREN ZUM ROUTEN EINES MULTICAST-STROMS IM NICHT-SPEICHER-MODUS

Title (fr)

PROCEDE DE ROUTAGE D'UN FLUX MULTICAST EN MODE NON-STOCKAGE

Publication

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Application

EP 12733709 A 20120709

Priority

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Abstract (en)

[origin: WO2013007699A1] The invention relates to a method of routing in non-storage mode of a stream exchanged between a source and at least one receiver identified by a unicast address, and having previously subscribed to at least one multicast group in a network of LLN type comprising a set of non-storage nodes and a root note, capable of storing routing information, comprising the following steps: - associating in a multicast routing table managed by the root node (4) the unicast address of the receiver and the multicast address of the group to which the receiver has subscribed, - transmitting the stream from the source to the root node, and on receipt of the stream, the root node (4) generates a copy of said stream, inserts into the packets of the generated copy of the stream a routing header comprising the unicast address of the destination receiver for the stream, and transmits said stream to the receiver.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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