

ABSTRACT**Attachment method in an ad hoc network; associated information recording medium, systems and nodes**

The attachment method according to the invention includes:

- at each node (i), acquiring a geographic position of the node and sending, via a service radiocommunication infrastructure (70), that acquired geographical position to a processing unit (80);
- at the processing unit (80), computing an optimal topology of the network by modifying the possible attachments between nodes considered to be neighboring based on their relative geographic position, selecting, from the optimal topology, for each node (i), the neighboring node (j) to which it must connect, and sending each node the identifier of the selected neighboring node; and
- at each node, commanding the relay terminal module of the node (i) to initiate an attachment process to the access point module of the selected neighboring node (j).

Figure 2