

Abstract

A method for integrating network subscribers into an ad-hoc network and an associated ad-hoc network

A method for integrating network subscribers into a time-synchronised ad-hoc network (100) forms individual clusters (30,40,50,70,80) in each case of regionally adjacent network subscribers (1,2,...,19,20) and implements a time synchronisation of the network subscribers (1,2,...,19,20) within each cluster (30,40,50,70,80). Following this, a network subscriber (7) at the periphery of each cluster (70) is selected in order to identify at least one network subscriber (21;21,22,23) to be integrated into the respective cluster (70). Finally, the subscribers (5,7;7) of the respective cluster (70;70';70'') are time-synchronised with every identified network subscriber (21;21,22,23).

(Figure 3A and 3B)