

Title (en)  
HIERARCHICAL SYNCHRONIZATION METHOD

Title (de)  
HIERARCHISCHES SYNCHRONISIERUNGSVERFAHREN

Title (fr)  
PROCEDE DE SYNCHRONISATION HIERARCHIQUE

Publication  
**EP 0965193 A1 19991222 (EN)**

Application  
**EP 97942970 A 19970926**

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Abstract (en)  
[origin: WO9815077A1] The invention relates to hierarchical synchronization method for use in a communications system utilizing a message-based synchronization method. The system comprises a plurality of nodes interconnected by transmission links. According to the method, the nodes interchange signals incorporating synchronization messages which include a synchronization signature capable of indicating the priority level of the transmitted signal in the internal synchronization hierarchy of the system. In order to improve the interference immunity of the synchronization of the system, a portion of the available transmission links are defined as reserve links in terms of synchronization, and the synchronization signature is complemented with information indicating whether the signal has passed via such a reserve link.

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