

Abstract**Method to transmit an information service in a broadcast transmission system**

A generic information service structure is assumed and a method to transmit the information service from a server side to an unlimited number of users over a broadcast medium is provided. This transmission method comprises the following steps: - performing a fragmentation within each of categories representing said information service to create data fragments, - adding signalling information to every data fragment, which signalling information allows a consistent reassembly of said data fragments at a receiver on basis of predefined protocol rules, to create respective broadcast objects, and - transmitting said broadcast objects in an order according to an information content of said data fragment within said broadcast object. Preferably, said fragmentation is performed dependent on the information content of the data to be transmitted.

(Fig. 3)