Title (en)
METHOD AND SYSTEM FOR BROADCASTING MULTICAST MESSAGES USING REPRESENTATIVES

Title (de)
VERFAHREN UND SYSTEM ZUR MEHRFACHSENDUNG UNTER VERWENDUNG VON REPRÄSENTANTEN

Title (fr)
PROCEDE ET SYSTEME POUR LA DIFFUSION DE MESSAGES MULTIDESTINATIONS UTILISANT DES REPRESENTANTS

Publication
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Application
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Abstract (en)
[origin: WO0237762A1] The invention concerns a telecommunication method whereby a multicast information is transmitted from a terminal or from a server towards a plurality of addressees, said transmissions being carried out according to an IP-type protocol, a control member such as a router being designed to detect the presence of at least an addressee. The method consists in providing an addressee (72), or at most, a limited number of such addressees, a representative function for a group. Said addressee periodically transmits a presence signal (62) to the control member (54). Said method can be used in a satellite telecommunication system. It requires less signalling than the IGMP protocol.

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