Title (en)

CONTROLLABLE MULTICAST MANAGEMENT METHOD FOR DOWNSTREAM USERS OF INTERNET PROTOCOL TELEVISION (IPTV)

Title (de)

VERFAHREN ZUR STEUERBAREN MULTICAST-VERWALTUNG FÜR DOWNSTREAM-BENUTZER DES INTERNET-PROTOKOLL-FERNSEHENS (IPTV)

Title (fr)

PROCEDE DE GESTION DE DIFFUSION SELECTIVE COMMANDABLE DESTINE A DES UTILISATEURS AVAL DE TELEVISION SUR PROTOCOLE INTERNET (IPTV)

Publication

EP 1908227 A2 20080409 (EN)

Application

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Priority

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Abstract (en)

[origin: WO2006131898A2] By providing a controllable multicast management method for IPTV downstream users, this invention effectively solves the main shortcoming with current multicast service control management of being based on static management of users accessing the network. This invention method includes: the DHCP request initiated by the user is received by the STB terminal, and the user information is identified and inserted as the first set of related information; DSLAM extracts the first set of related information that was inserted and then sends it along with the second set of related information to the OSS; the OSS determines whether the third set of related information matches the system's current information; a match indicates that the user has accessed normally at the original account opening node; if it does not match, it is determined whether the user is a roaming user; if so, the user ' s information list is refreshed; if not, the user is refused; the user list is refreshed, and the multicast authorization control list is refreshed.

IPC 8 full level

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