

Title (en)

System for broadcasting data to a plurality of receivers via a direct to home satellite transmission

Title (de)

System für die Übertragung von Daten zu mehreren Empfängern mit Verwendung der Direktübertragung per Satellit

Title (fr)

Système pour la transmission de données vers une pluralité de récepteurs utilisant la transmission directe par satellite

Publication

EP 1195929 B1 20050608 (EN)

Application

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Priority

EP 00121336 A 20001009

Abstract (en)

[origin: EP1195929A1] The invention refers to a system for distributing data from a transmission station to a plurality of user stations over a transmission channel having a predetermined bandwidth. In order to provide internet services to the end user via a single direct-to-home satellite transmission channel, the transmission channel comprises a contents channel and an announcement channel, wherein the transmission station transmits over the contents channel a data subset within a certain period and transmits over the announcement channel an index of future data subsets to be transmitted, and wherein a user profile is stored in each user station characterizing the relative importance of topics of interest to the user and wherein the user station downloads data subsets from the transmission channel in accordance with the quality of matching between the index of the announcement channel and the user profile. <IMAGE>

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H04H 1/00

IPC 8 full level

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Cited by

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