

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 A1 20020410 (EN)**

Application

**EP 00121336 A 20001009**

Priority

EP 00121336 A 20001009

Abstract (en)

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>

IPC 1-7

**H04H 1/00**

IPC 8 full level

**H04H 40/90** (2008.01)

CPC (source: EP)

**H04H 40/90** (2013.01)

Citation (search report)

- [A] WO 9309631 A1 19930513 - FINISAR CORP [US]
- [A] GB 2344009 A 20000524 - ROKE MANOR RESEARCH [GB]
- [A] US 5724521 A 19980303 - DEDRICK RICK [US]

Cited by

EP1367745A1; FR2840480A1; EP1720317A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1195929 A1 20020410; EP 1195929 B1 20050608**; AR 036004 A1 20040804; AT E297616 T1 20050615; DE 60020708 D1 20050714; DE 60020708 T2 20060614; DK 1195929 T3 20050905; ES 2243187 T3 20051201; HK 1043264 A1 20020906; HK 1043264 B 20050930; PT 1195929 E 20051031

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