

Title (en)

METHOD AND APPARATUS FOR CONTROLLING A TELEVISION TUNER

Title (de)

VERFAHREN UND VORRICHTUNG ZUM STEUERN EINES FERNSEHTUNERS

Title (fr)

PROCEDE ET APPAREIL DE COMMANDE D'UN SYNTONISEUR DE TELEVISION

Publication

EP 0813791 A1 19971229 (EN)

Application

EP 96906674 A 19960308

Priority

- US 9603238 W 19960308
- US 40100895 A 19950308
- US 40404695 A 19950314

Abstract (en)

[origin: WO9627982A1] One of the television signals from a plurality of channels includes as supplemental data a plurality of channel lineups and a unique geographic area identifier for each channel lineup. When the transmitted television signals are received at a tuner (18), the transmitted identifiers are compared with a user inputted geographic area identifier. The transmitted channel lineup for the transmitted identifier that matches the user inputted identifier is stored (28) for future use as a valid channel lineup. The valid channel lineup is then used to set the tuner in response to user inputted channel commands. The described arrangement can be used to download channel lineups with a television signal that is transmitted to viewers of services that have different channel lineups. The applicable channel lineup is determined at the local tuner by means of the geographic area identifier.

IPC 1-7

H04N 5/50; H04N 7/08

IPC 8 full level

H04N 5/445 (2011.01); **H04N 5/50** (2006.01); **H04N 5/775** (2006.01); **H04N 5/782** (2006.01); **H04N 7/088** (2006.01); **H04N 7/16** (2011.01);
H04N 5/45 (2011.01)

CPC (source: EP)

H04N 5/50 (2013.01); **H04N 5/775** (2013.01); **H04N 5/782** (2013.01); **H04N 7/088** (2013.01); **H04N 7/0884** (2013.01); **H04N 7/0887** (2013.01);
H04N 7/165 (2013.01); **H04N 21/4345** (2013.01); **H04N 21/4383** (2013.01); **H04N 21/4524** (2013.01); **H04N 21/482** (2013.01);
H04N 21/84 (2013.01); **H04N 5/45** (2013.01); **H04N 21/42204** (2013.01); **H04N 21/4316** (2013.01); **H04N 21/47** (2013.01)

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

WO 9627982 A1 19960912; AU 4966396 A 19960923; CA 2214762 A1 19960912; CN 1108054 C 20030507; CN 1186585 A 19980701;
EP 0813791 A1 19971229; EP 0813791 A4 19990120; JP H11501782 A 19990209

DOCDB simple family (application)

US 9603238 W 19960308; AU 4966396 A 19960308; CA 2214762 A 19960308; CN 96193214 A 19960308; EP 96906674 A 19960308;
JP 52707396 A 19960308