Title (en)

Network follow processing method and RDS receiver executing same

Title (de)

Verfahren für die Senderauswahl in einem Sendernetz und Verwendung eines solchen Verfahrens in einem Radiodatenempfänger

Title (fr)

Méthode de suivi dans un réseau d'émetteurs radiophoniques et récepteur RDS utilisant ladite méthode

Publication

EP 0701341 A2 19960313 (EN)

Application

EP 95112315 A 19950804

Priority

JP 21393394 A 19940907

Abstract (en)

A network follow processing method for reducing a time spent for a network follow, and an RDS receiver for implementing the method. The network follow processing method reads alternative frequency data corresponding to a set network from a memory, and executes station selection processing based on the read alternative frequency data. The method has a station selecting control step S12 for controlling a station selection at a received frequency in accordance with the alternative frequency data read from the memory, a received data fetch step S15 for fetching one block portion of RDS data from a received broadcast wave transmitted from a broadcasting station selected at the station selecting control step, and a block comparison step S17 for comparing the one block portion of RDS data fetched at the received data fetch step with block data including network identifying data which identifies the set network. The reception of a broadcast wave from a broadcasting station belonging to the set network is confirmed when both the data are determined to be coincident with each other at the block comparison step. <MATH>

IPC 1-7

H04H 1/00

IPC 8 full level

H04B 1/06 (2006.01); **H03J 5/02** (2006.01); **H04B 1/16** (2006.01)

CPC (source: EP)

H04H 20/22 (2013.01); **H04H 20/26** (2013.01); H04H 40/18 (2013.01); H04H 2201/13 (2013.01)

Cited by

EP0869610A3; US6081699A; EP0868019A3; US7643807B2; WO2007078336A3; US6363063B1; KR100397093B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0701341 A2 19960313; **EP 0701341 A3 19980805**; JP 3320915 B2 20020903; JP H0879016 A 19960322

DOCDB simple family (application)

EP 95112315 A 19950804; JP 21393394 A 19940907