

Title (en)

METHOD AND APPARATUS FOR CONVEYING A FIELD OF DATA IN A COMMUNICATION SYSTEM.

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEFÖRDERUNG EINES DATENFELDES IN EINEM KOMMUNIKATIONSSYSTEM.

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE VEHICULER UN CHAMP DE DONNEES DANS UN SYSTEME DE COMMUNICATION.

Publication

EP 0653131 A1 19950517 (EN)

Application

EP 94917297 A 19940502

Priority

- US 9404894 W 19940502
- US 6891393 A 19930528

Abstract (en)

[origin: WO9428651A1] A communication system (100) segments a field of data such that segments of data are transmitted in their own timeslot with their own control field. The communication system (100) segments the field of data into segments of data, adds control to the timeslot in a field designated for user information, and transmits the segmented data and control during the timeslots to a receiving unit. A receiving unit receives the timeslot, stores the segment of data representing a segment of the field, and recombines the segments to produce the field of data. If a retransmission is requested by a receiving unit, the transmitting unit need only retransmit the single timeslot containing the segment of data received in error. There is never a need to retransmit multiple timeslots since, in effect, each timeslot contains a discrete segment of the field of data.

IPC 1-7

H04J 3/12

IPC 8 full level

H04L 1/16 (2006.01); **H04B 7/26** (2006.01); **H04J 3/14** (2006.01); **H04W 76/02** (2009.01)

CPC (source: EP)

H04B 7/2656 (2013.01); **H04W 76/10** (2018.01)

Citation (search report)

See references of WO 9428651A1

Cited by

AU651857B2

Designated contracting state (EPC)

DE FR SE

DOCDB simple family (publication)

WO 9428651 A1 19941208; CA 2140029 A1 19941208; EP 0653131 A1 19950517; FI 950327 A0 19950126; FI 950327 A 19950126; JP H07509595 A 19951019

DOCDB simple family (application)

US 9404894 W 19940502; CA 2140029 A 19940502; EP 94917297 A 19940502; FI 950327 A 19950126; JP 50064995 A 19940502