

Title (en)

METHOD FOR SWITCHING CIRCUIT SWITCHED DATA BETWEEN BITSTREAMS USING A CHANNEL IDENTIFIER

Title (de)

VERFAHREN ZUR VERMITTLUNG VON LEITUNGSVERMITTELTEN DATEN ZWISCHEN BITSTRÖMEN UNTER VERWENDUNG VON EINEM KANALIDENTIFIZIERER

Title (fr)

PROCEDE DE COMMUTATION DE DONNEES COMMUTEES PAR CIRCUITS, ENTRE DES TRAINS BINAIRES, AU MOYEN D'UN IDENTIFICATION DE VOIE

Publication

**EP 1040722 A2 20001004 (EN)**

Application

**EP 98964624 A 19981217**

Priority

- SE 9802359 W 19981217
- SE 9704739 A 19971218

Abstract (en)

[origin: WO9931834A2] The present invention refers to a method and an apparatus for switching data in a circuit switched synchronous time division multiplexed network from a first bitstream, being received at a first port of a switch, to a second and a third bitstream, being transmitted from a second and a third port, respectively, of said switch. According to the invention, data read from a time slot position of said first bitstream at said first port is associated with a channel identifier that identifies a channel that said time slot position forms part of. The channel identifier is then used at said second port for mapping said data into a time slot position of said second bitstream as well as at said third port for mapping said data into a time slot position of said third bitstream.

IPC 1-7

**H04Q 11/04; H04L 12/52; H04L 12/43**

IPC 8 full level

**H04Q 11/04** (2006.01)

CPC (source: EP)

**H04Q 11/0478** (2013.01); **H04J 2203/0008** (2013.01); **H04J 2203/0089** (2013.01)

Citation (search report)

See references of WO 9931834A2

Designated contracting state (EPC)

AT CH DE DK ES FI FR GB IE IT LI SE

DOCDB simple family (publication)

**WO 9931834 A2 19990624; WO 9931834 A3 19990826**; EP 1040722 A2 20001004; SE 9704739 D0 19971218

DOCDB simple family (application)

**SE 9802359 W 19981217**; EP 98964624 A 19981217; SE 9704739 A 19971218