

Title (en)

METHOD AND SYSTEM FOR IMPROVED SONET DATA COMMUNICATIONS CHANNEL

Title (de)

VERFAHREN UND VORRICHTUNG FÜR VERBESSERTEN SONET-DATENKOMMUNIKATIONSKANAL

Title (fr)

PROCEDE ET APPAREIL DE PRODUCTION D'UN CANAL AMELIORE DE COMMUNICATION DE DONNEES EN RESEAU OPTIQUE SYNCHRONE

Publication

EP 1101305 A1 20010523 (EN)

Application

EP 99937482 A 19990727

Priority

- US 9916873 W 19990727
- US 9441598 P 19980728

Abstract (en)

[origin: WO0007313A1] Systems and methods for use in a synchronous network in which the line data communications channel and section data communications channel are combined to provide an increased bandwidth data communication channel. In one aspect of the invention, all of the bytes of the line data communications channel are combined with the bytes of the sections data communications channel to create a single data communications channel. In another aspect, some but not all of the line data communications channel bytes are moved to the sections data communications channel in order to create an increased capacity section data communications channel.

IPC 1-7

H04J 3/16

IPC 8 full level

H04J 3/16 (2006.01)

CPC (source: EP)

H04J 3/1611 (2013.01)

Citation (search report)

See references of WO 0007313A1

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)

WO 0007313 A1 20000210; WO 0007313 A9 20000803; CA 2338812 A1 20000210; EP 1101305 A1 20010523

DOCDB simple family (application)

US 9916873 W 19990727; CA 2338812 A 19990727; EP 99937482 A 19990727