

Title (en)

SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR PREPARING A PACKET FOR TRANSMISSION THROUGH A SWITCH FABRIC
CHIPSET SYSTEM

Title (de)

SYSTEM, VERFAHREN UND HERGESTELTER GEGENSTAND ZUR VERBREITUNG EINES PAKETS ZUR ÜBERTRAGUNG DURCH EIN
CHIPSATZSYSTEM MIT VERMITTLUNGSSTRUKTUR

Title (fr)

SYSTEME, PROCEDE ET ARTICLE DE FABRICATION SERVANT A PREPARER UN PAQUET A TRANSMETTRE PAR L'INTERMEDIAIRE D'UN
SYSTEME DE JEU DE PUCES DE MATRICE DE COMMUTATION

Publication

EP 1236317 A1 20020904 (EN)

Application

EP 01963884 A 20010809

Priority

- US 0125075 W 20010809
- US 22503400 P 20000811
- US 66918400 A 20000925

Abstract (en)

[origin: WO0215495A1] A system, method and article of manufacture are provided for preparing a datagram for transmission through a switch fabric. In general, a datagram (600) having a header portion (610,608,606) and a body portion (602) is first received. The header portion is separated from the body portion and then forwarded for processing. The separated body portion is then stored in a memory. After processing, the header is received and stored in the memory.

IPC 1-7

H04L 12/56

IPC 8 full level

H04L 12/56 (2006.01); **H04L 12/801** (2013.01); **H04L 12/825** (2013.01); **H04L 12/851** (2013.01); **H04L 12/861** (2013.01); **H04L 12/879** (2013.01); **H04L 12/947** (2013.01); **H04L 29/06** (2006.01); **H04L 12/931** (2013.01); **H04L 12/933** (2013.01); **H04L 12/935** (2013.01)

CPC (source: EP)

H04L 47/24 (2013.01); **H04L 47/33** (2013.01); **H04L 49/25** (2013.01); **H04L 49/90** (2013.01); **H04L 49/901** (2013.01); **H04L 49/9042** (2013.01); **H04L 49/101** (2013.01); **H04L 49/3018** (2013.01); **H04L 49/352** (2013.01); **H04L 69/22** (2013.01)

Citation (search report)

See references of WO 0215495A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0215495 A1 20020221; AU 8479801 A 20020225; EP 1236317 A1 20020904; JP 2004507163 A 20040304

DOCDB simple family (application)

US 0125075 W 20010809; AU 8479801 A 20010809; EP 01963884 A 20010809; JP 2002520493 A 20010809