

Title (en)

NOVEL SWITCH FABRIC CHIPSET SYSTEM AND METHOD

Title (de)

NEUES CHIPSET-SYSTEM MIT VERMITTLUNGSSTRUKTUR UND VERFAHREN

Title (fr)

NOUVEAU SYSTEME DE MATRICE DE COMMUTATION A SERIE DE PUCE ET PROCEDE CORRESPONDANT

Publication

**EP 1228609 A1 20020807 (EN)**

Application

**EP 01963886 A 20010809**

Priority

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Abstract (en)

[origin: WO0215496A1] A system, method and article of manufacture are provided for sending a datagram (2100) through a switch fabric (2000). From a received datagram (2102), a destination vector (2104) is extracted. The destination vector (2104) indicates one or more destinations (i.e., unicast or multicast) of the datagram (2102). A port bitmap (2106) is generated for the datagram (2102) based on the destination vector (2104). The datagram (2108) is subsequently transmitted toward the destination utilizing the port bitmap (2106).

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**H04L 12/56**

CPC (source: EP)

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Citation (search report)

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