

Title (en)
INTERCONNECT TOPOLOGY FOR A SCALABLE DISTRIBUTED COMPUTER SYSTEM

Title (de)
VERBINDUNGSTOPOLOGIE FÜR EIN SKALIERBARES VERTEILTES COMPUTERSYSTEM

Title (fr)
TOPOLOGIE D'INTERCONNEXIONS POUR SYSTEME INFORMATIQUE REPARTI EXTENSIBLE

Publication
EP 1356384 A1 20031029 (EN)

Application
EP 00991412 A 20001221

Priority
US 0034258 W 20001221

Abstract (en)
[origin: WO02052425A1] A computer network topology having a configuration with d dimensions and each processing node (211) is connected to the computer network topology through an inter-dimension switch. Each inter-dimension switch is connected to several intra-dimension switches (414), based on the number of dimensions of the computer network topology. Each intra-dimension switch (414) can be connected through a number of ports to a series of inter-dimension switches.

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Citation (search report)
See references of WO 02052425A1

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