

Title (en)  
EXTERNAL STORAGE FOR MODULAR COMPUTER SYSTEMS

Title (de)  
EXTERNES SPEICHERGERÄT FÜR MOLEKULARRECHNERSYSTEME

Title (fr)  
DISPOSITIF DE STOCKAGE EXTERNE POUR SYSTEMES INFORMATIQUES MODULAIRES

Publication  
**EP 1415453 A2 20040506 (EN)**

Application  
**EP 02755140 A 20020809**

Priority

- GB 0203685 W 20020809
- GB 0119558 A 20010810
- GB 0206719 A 20020321
- US 31150501 P 20010810
- US 36643002 P 20020321
- US 14353802 A 20020510

Abstract (en)  
[origin: WO03014925A2] An information processing module, for example a server blade, has information connections and storage connections. A carrier, e.g., a rack mountable shelf, is configured to receive a number of information processing modules. A switch module is operable to connect a received information processing module to an external information network. The switch includes an external storage connection operable under an external storage channel format, e.g., Fiber Channel. A protocol converter converts between information packets comprising packet format storage data (e.g., iSCSI format) received from an information processing module and signals in the external storage channel format. Redundant connections are included to enhance reliability.

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**H04L 29/06**; **G06F 13/00**

IPC 8 full level  
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CPC (source: EP)  
**G06F 3/0607** (2013.01); **G06F 3/0661** (2013.01); **G06F 3/0689** (2013.01)

Citation (search report)  
See references of WO 03014925A2

Citation (examination)  
WO 9957639 A1 19991111 - QUAD RESEARCH [US], et al

Cited by  
TWI448127B

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