

Title (en)
MAGAZINE-BASED DATA CARTRIDGE LIBRARY

Title (de)
DATENKASSETTENBIBLIOTHEK AUF MAGAZINBASIS

Title (fr)
BIBLIOTHEQUE DE CASSETTES DE DONNEES A BASE DE MAGASINS

Publication
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Application
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- US 60411903 A 20030626
- US 60410803 A 20030626
- US 60412403 A 20030626
- US 60411403 A 20030626
- US 60412203 A 20030626
- US 60412503 A 20030626
- US 60412303 A 20030626
- US 60411803 A 20030626
- US 60522203 A 20030916

Abstract (en)
[origin: WO2005010661A2] The present invention provides a magazine-based library that is capable of operating on a magazine data storage element comprised of a plurality of hard disk drives and an interface that allows data to be transferred between the hard disk drives and a host computer. One embodiment of the library comprises a plurality of shelves that are each capable of supporting at least one magazine data storage element, one or more drives, and a magazine transport that is capable of moving a magazine data storage element between any one of the shelves and any one of the drives. The present invention also provides a magazine data storage element drive that is capable of being used in stand-alone mode, i.e., outside of a magazine-based library.

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Citation (search report)

- [Y] US 2002144044 A1 20021003 - MOON WILLIAM G [US], et al
- [Y] US 2002160633 A1 20021031 - BRODSKY WILLIAM LOUIS [US], et al
- [XI] EP 1235222 A2 20020828 - PLASMON LMS INC [US]
- [I] GB 2349012 A 20001018 - KNOTT JOHN [GB], et al
- [A] US 2003070056 A1 20030410 - GRECO PAUL MERRILL [US]
- See references of WO 2005010661A2

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