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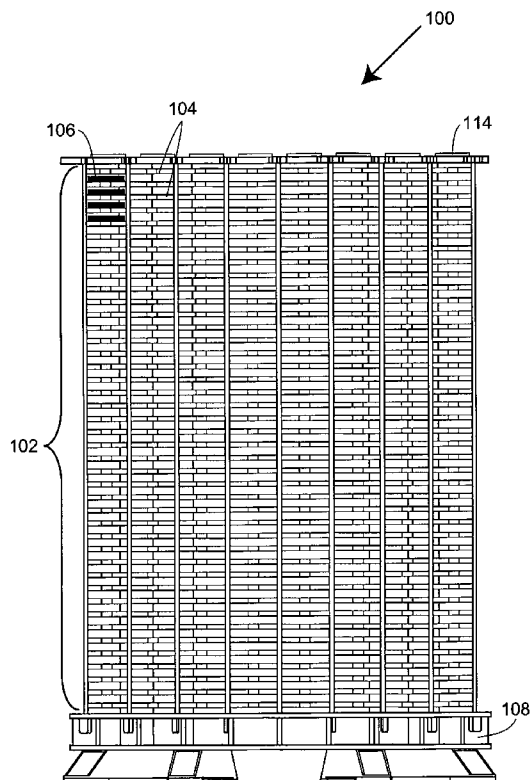
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[Continued on next page]

(54) Title: OBJECT STORAGE DEVICES, SYSTEMS, AND RELATED METHODS



(57) Abstract: The present invention provides modular object storage devices that include object storage modules and support elements that include object storage module receiving areas that are structured to receive the object storage modules. The modular object storage devices also include position adjustment components that are structured to move the object storage modules into contact with elevated alignment surfaces of the object storage module receiving areas to align the object storage module in desired positions. The invention also provides systems and related methods of positioning object storage modules.

Fig. 1A



FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT,
RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
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A. CLASSIFICATION OF SUBJECT MATTER

IPC: B65G 65/00(2006.01);G06F 1/16(2006.01);G06F 12/00,17/30

USPC: 414/281,331;707/200-205

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 414/281,331;707/200-205

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
WEST (US PG PUB, US PT, EPO, JPO, DERWENT & IBM TDB).

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,277,534 A (Anderson et al) 11 January 1994 (11.01.1994), see the entire prior art.	1-32
X	US 5,285,333 A (Barr et al) 08 February 1994 (08.02.1994), see the entire prior art.	1-21 & 24-32
Y	US 2003/0210493 A (Smith et al) 13 November 2003 (13.11.2003), see the entire prior art.	22 & 23



Further documents are listed in the continuation of Box C.



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"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family
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