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Declarations under Rule 4.17:

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— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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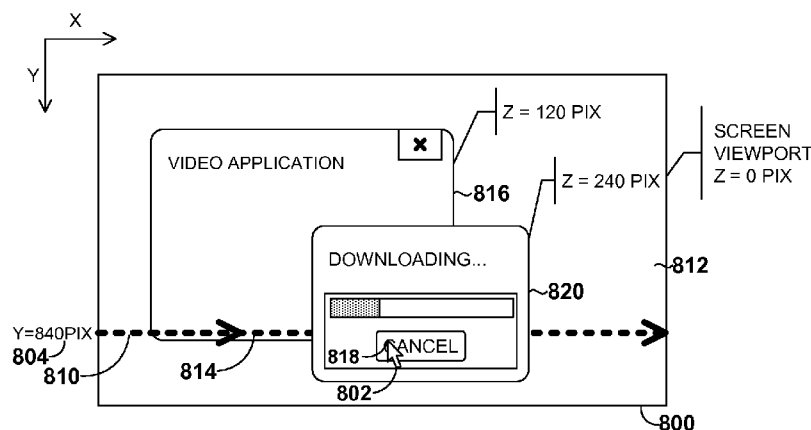
— with international search report (Art. 21(3))

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

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26 October 2012

(54) Title: PRESENTING SELECTORS WITHIN THREE-DIMENSIONAL GRAPHICAL ENVIRONMENTS

**FIG. 8A**

(57) Abstract: Computer-readable media, computer systems, and computing devices facilitate presentation of selectors in three-dimensional graphical environments. In embodiments, an obscured region being obscured by an element appearing in front of one or more elements within a three-dimensional graphical environment is determined. In cases that a selector (e.g., a cursor) is located within the obscured region, the selector is presented in accordance with a depth position of the element associated with the obscured region. Such a depth position can indicate a distance at which the element is intended to appear relative to a display screen.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/021396**A. CLASSIFICATION OF SUBJECT MATTER*****H04N 13/00(2006.01)i***

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)

H04N 13/00; G06F 3/048; G09G 5/08; G06F 3/00; G06T 15/00; G06F 9/00

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) & Keywords: depth, pointer, cursor

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 7043701 B2 (GERALD S. GORDON) 09 May 2006 See column 3 line 47 - column 4 line 67, and figures 1-5.	9 1-8,10
A	US 7765488 B2 (PAGAN WILLIAM G.) 27 July 2010 See column 3 lines 32-44, and figures 2-5.	1-10
A	US 2010-0033429 A1 (OLIVAN BESCOS JAVIER) 11 February 2010 See paragraphs [0060]-[0071], and figures 1-3.	1-10

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

27 AUGUST 2012 (27.08.2012)

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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