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[Continued on next page]

(54) Title: INTERACTIVE MULTIMEDIA SMART AFFINITY CARD WITH FLASH MEMORY

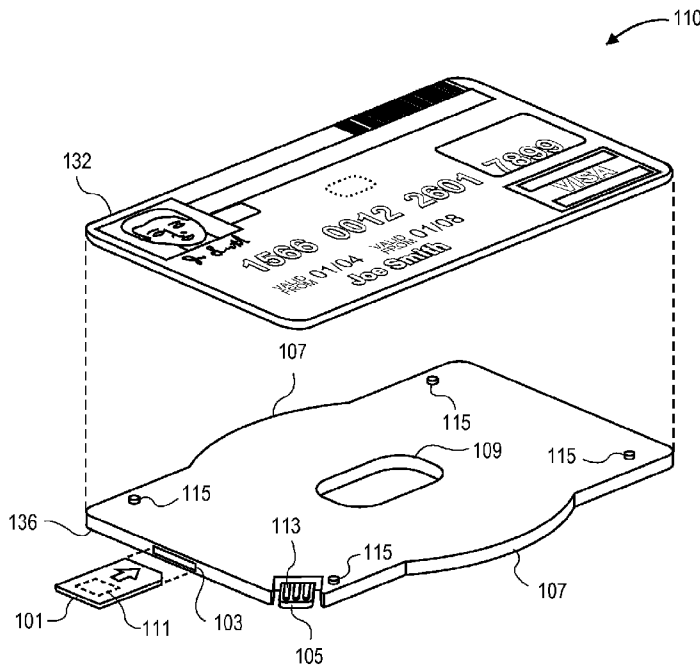


FIG. 20

(57) Abstract: A multipurpose card, including a multimedia card portion with tiny protrusions on its face and a second card portion with tiny recesses which mate with the protrusions, wherein the two card portions easily connect and come apart. The multimedia card portion includes a flash memory device, which can be a removable, and a plug for programming the flash memory device. The multimedia card portion can also include an elongated finger hole and 'wings.' The finger hole and wings allow a user to grip the multimedia card in one hand with a thumb and middle/ring finger and pop apart the second card portion with an index finger.

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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)

G06K 19/077; G06K 19/04; B41J 3/407; G06K 19/07; G11B 23/30

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: card, memory, flash, wireless, noncontact, CD

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	KR 10-2009-0024683 A (SANDISK CORP.) 09 March 2009 See abstract and figures 14-28.	1-6, 18-23 7-17, 24
A	JP 2003-208776 A (VICTOR CO. OF JAPAN LTD.) 25 July 2003 See abstract and figure 1.	1-24

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

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"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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