





**Declarations under Rule 4.17:**

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

**Published:**

- *with international search report*

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10 April 2008

## INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/US2007/015211****A. CLASSIFICATION OF SUBJECT MATTER***G06T 7/00(2006.01)i, G06F 17/30(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)

IPC 8 G06T, G06F, G06K

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 since 1975  
Japanese Utility models and applications for Utility models since 1975

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

eKIPASS (KIPO internal) "image", "classify", "retrieve", "index"

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1530159 A2 (MICROSOFT CORPORATION) 11 May 2005 See abstract, claims 1-31, figures 1-7.	1-20
A	US 5963670 A (LIPSON, P. R. et al.) 05 October 1999 See abstract, claims 1-23, figures 1-12.	1-20
A	US 6987587 B2 (SEKIZAWA, H. et al.) 17 January 2006 See abstract, claims 1-16, figures 1-6.	1-20

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

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"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

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&amp;" document member of the same patent family

Date of the actual completion of the international search

05 FEBRUARY 2008 (05.02.2008)

Date of mailing of the international search report

**05 FEBRUARY 2008 (05.02.2008)**

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**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/US2007/015211**

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP1530159A2	11.05.2005	AU2004218694A1	26.05.2005
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US6987587B2	17.01.2006	US20030053087A1	20.03.2003
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