(54) Title: INTERACTIVE VIDEO WINDOW DISPLAY SYSTEM

(57) Abstract: An interactive video window display system. A projector projects a visual image. A screen displays the visual image, wherein the projector projects the visual image onto a back side of the screen for presentation to a user on a front side of the screen, and wherein the screen is adjacent to a window. An illuminator illuminates an object on a front side of the window. A camera detects interaction of an illuminated object with the visual image, wherein the screen is at least partially transparent to light detectable by the camera, allowing the camera to detect the illuminated object through the screen. A computer system directs the projector to change the visual image in response to the interaction. The projector, the camera, the illuminator, and the computer system are located on the same side of the window.
Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
29 September 2005

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INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/00 G06F3/033

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 7 G06F

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 practical, search terms used)
EPO-Internal, WPI Data, FAJ, IBM-TDB, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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<td>paragraphs '0042!' - '0072!'</td>
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Date of the actual completion of the international search 19 August 2005

Date of mailing of the international search report 25/08/2005

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