(54) Title: USER INTERFACE FOR CONTROLLING VIRTUAL CHARACTERS

(57) Abstract: A system and method for enhancing a controller interface is provided. In one embodiment, the system may include an input device, an input interface, a processor, and a display. The method is capable of associating input components on the input device with input options available for controlling the virtual characters. The method is further capable of associating the input components with origin points of a virtual representation of a user and target points of a virtual representation of an opponent. The method further allows a user to control a virtual character not representing the user.
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FIELD SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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

USPC 345/474, 467, 473 (view text search terms below)

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

PubWEST(PGPB, USPT, EPAB, JIPAB), DialogPRO(Engineer "tng), Google Scholar, Text search terms user interface, input user interfaces control virtual characters environment, enhancing controller interface, input device input interface processor display, associating input components options controlling virtual characters

DOCUMENTS CONSIDERED TO BE RELEVANT

Category# Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No

X Y US 2004/0031058 A1 (REISMAN) 12 February 2004 (12 02 2004) entire document, especially Abstract, FIGS. and para [0040], [0045], [0050], [0054], [0059], [0066], [0101], [0112], [0121], [0129], [0134], [0140], [0149], [0168], [0170], [0232], [0237], [0242], [0256], [0257], [0263], [0265], [0281], [0320], [0375], [10608] and [0730] 1-5, 7, 21-23, 34, 35a, 35b and 36


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