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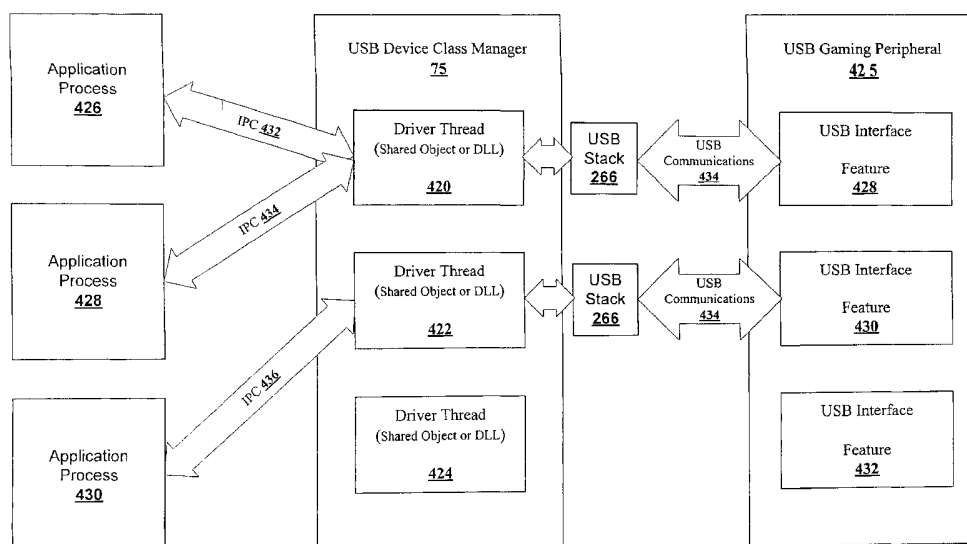
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(54) Title: USB SOFTWARE ARCHITECTURE IN A GAMING MACHINE



(57) Abstract: A disclosed gaming machine is coupled to a plurality of "USB gaming peripherals." The USB gaming peripherals, which may include one or more peripheral devices, communicate with a master gaming controller using a USB communication architecture. As part of the USB communication architecture, a USB device class manager may configure a USB device interface. The USB device interface may comprise a plurality of USB drivers where the USB device drivers are used to provide interfaces that are compatible with the gaming operating system such that processes in the gaming operating system may use USB communications to communicate with the plurality of USB gaming peripherals. Further, the USB device class manager may authorize the connection of each USB gaming peripheral to the USB device interface. In addition, the USB device class manager may be capable of downloading firmware to the USB gaming peripherals.



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B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	US 2003/054880 A1 (LAM REX YINZOK ET AL) 20 March 2003 (2003-03-20) paragraphs '0009! - '0013! paragraph '0027! paragraphs '0069! - '0085! figures 1,8,9 ----- -/--	1-52

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