

Title (en)

Signal switch for console and peripheral devices

Title (de)

Signalschalter für Konsole und Peripheriegeräte

Title (fr)

Commutateur de signal pour console et dispositifs périphériques

Publication

EP 1734454 A2 20061220 (EN)

Application

EP 06020819 A 20021106

Priority

- EP 02789495 A 20021106
- US 33807101 P 20011109
- US 6537502 A 20021010

Abstract (en)

A signal switch for sharing one or more console devices and one or more peripheral devices in any of a plurality of computer systems, comprising: a first channel for connecting a selected console device from the one or more console devices to a first selected computer system from the plurality of computer systems; a second channel connecting the first selected computer system to a selected peripheral device from the one or more peripheral devices, the second channel having a data flow between the first selected computer system and the selected peripheral device; a third channel for connecting the selected console device to a second selected computer system from the plurality of computer systems; and means for switching the selected console device between the first channel and the third channel without interruption of the data flow through the second channel between the first selected computer system and the selected peripheral device.

IPC 8 full level

G06F 13/00 (2006.01); **G06F 13/14** (2006.01); **G06F 3/00** (2006.01); **G06F 3/02** (2006.01); **G06F 3/12** (2006.01); **G06F 9/455** (2006.01); **G06F 13/10** (2006.01); **G06F 15/173** (2006.01); **G06T 1/60** (2006.01); **G09G 5/00** (2006.01); **G09G 5/08** (2006.01)

CPC (source: EP)

G09G 5/006 (2013.01); **G09G 2370/24** (2013.01)

Citation (applicant)

- GB 2350212 A 20001122 - ADDER TECH LTD [GB]
- US 6073188 A 20000606 - FLEMING SCOTT M [US]
- WO 0068813 A1 20001116 - CYBEX COMPUTER PROD CORP [US]

Citation (examination)

JP 2000196648 A 20000714 - TOSHIBA CORP

Cited by

CN115494972A; EP2966547B1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

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