

Title (en)
INTEGRATED NETWORK BROWSER CHIP, NETWORK BROWSER SYSTEM, AND METHOD FOR NETWORK DATA COMMUNICATION

Title (de)
INTEGRIERTEN NETZBROWSERSEITECHIP, NETZBROWERSYSTEM UND NETZDATENKOMMUNIKATIONSVERFAHREN

Title (fr)
PUCE INTEGREE DE TABLE D'ORIENTATION DE RESEAU, SYSTEME DE TABLE D'ORIENTATION DE RESEAU ET PROCEDE DE COMMUNICATION DE DONNEES SUR LE RESEAU

Publication
EP 0896703 A4 20070704 (EN)

Application
EP 96942838 A 19961127

Priority
• US 9619125 W 19961127
• US 56583295 A 19951201

Abstract (en)
[origin: WO9720281A1] An integrated network browser controller chip (218), network device (202), and network system (204) is disclosed for data transmission and reception over a network. The network browser chip includes a microprocessor (212) for operating a network browser program to connect the network browser chip to the Internet, an on-chip memory for storing the network browser (216) and the operating system program, a communications interface (210) for connecting the network browser chip to the Internet, and a user interface (234) for transferring user instructions to the network browser chip and for transferring data from the network to the user. A network browser device is further disclosed which utilizes a single integrated network browser controller chip (218) for connecting the device to the network (204). A non-networking electronic device is further disclosed which is modified with the integrated network browser controller chip (212) to enable data transmission and reception over the network.

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IPC 8 full level
G06F 13/00 (2006.01); **G06F 15/78** (2006.01); **G06F 17/30** (2006.01); **G06G 3/10** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP)
G06F 15/7842 (2013.01); **H04L 9/40** (2022.05)

Citation (search report)
• [X] WO 9516971 A1 19950622 - OPEN MARKET INC [US]
• [A] BERTEAUX S S: "Electronic information resources in marine science information centers", OCEANS '95. MTS/IEEE. CHALLENGES OF OUR CHANGING GLOBAL ENVIRONMENT. CONFERENCE PROCEEDINGS. SAN DIEGO, CA, USA 9-12 OCT. 1995, NEW YORK, NY, USA, IEEE, US, vol. 2, 9 October 1995 (1995-10-09), pages 883 - 895, XP010197482, ISBN: 0-933957-14-9
• [PX] "DISK DRIVE WITH EMBEDDED HYPER-TEXT MARKUP LANGUAGE SERVER", IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 38, no. 12, 1 December 1995 (1995-12-01), pages 479, XP000588211, ISSN: 0018-8689
• See references of WO 9720281A1

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DE FR GB IT

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