

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
14 November 2002 (14.11.2002)

PCT

(10) International Publication Number
WO 02/091185 A1

(51) International Patent Classification⁷: **G06F 11/30**,
12/14, H04L 9/00, 9/32

(21) International Application Number: PCT/US02/13449

(22) International Filing Date: 29 April 2002 (29.04.2002)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/287,212 27 April 2001 (27.04.2001) US

(71) Applicant (for all designated States except US): **INTER-
NET ACCESS TECHNOLOGIES, INC.** [US/US]; Suite
300, 5450 Northwest Central, Houston, TX 77092 (US).

(72) Inventors; and

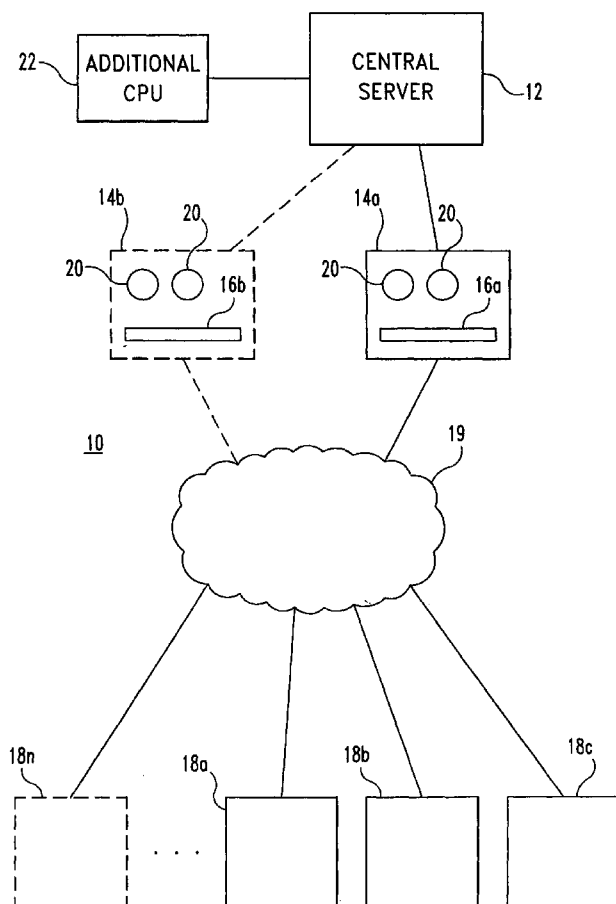
(75) Inventors/Applicants (for US only): **WHITE, John,
Thomas, Jr.** [US/US]; 13014 Edgehill Drive, Houston,
TX 77049 (US). **CARRIER, Mark, Alan** [US/US];
1811 Dunlavy Street, Houston, TX 77006 (US). **PEREZ,
Alexander** [MX/US]; 3720 West Alabama #6301, Hous-
ton, TX 77027 (US).

(74) Agents: **STEVENS, Scott, J.** et al.; Woodard, Emhardt,
Naughton, Moriarty & Mcnett, Bank One Center/Tower,
Suite 3700, 111 Monument Circle, Indianapolis, IN 46204
(US).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG,

[Continued on next page]

(54) Title: HIGH SPEED SERVER SYSTEM



(57) Abstract: A network computer system (10) and method are disclosed that provides access to a large number of concurrent clients (18) without undesirable processor lag and delays. The system prepares client objects (20) in advance of client access requests and can dynamically create new client objects over a distributed system when needed. Buffering is provided to avoid processor interrupts.



WO 02/091185 A1



SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.

- (84) **Designated States (regional):** ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (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

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.