(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
27 May 2004 (27.05.2004)

PCT

(10) International Publication Number
WO 2004/044711 A2

(51) International Patent Classification[7]: G06F

(21) International Application Number:
PCT/US2003/036426

(22) International Filing Date:
12 November 2003 (12.11.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10/292,035 12 November 2002 (12.11.2002) US

(71) Applicant *(for all designated States except US)*: **DELL PRODUCTS, L.P.** [US/US]; One Dell Way, Round Rock, TX 78682-2244 (US).

(72) Inventors; and

(75) Inventors/Applicants *(for US only)*: **JARVIS, Marc, Everett, Andrew** [US/US]; 125 Northcliffe, Belton, TX 76513 (US). **HANES, Kevin, Lee** [US/US]; 7306 West Magic Mountain, Round Rock, TX 78681 (US). **RALEY, Jefferson, Watts** [US/US]; 2033 Creole Drive, Austin, TX 78727 (US). **NAGASE, Kent, William** [US/US]; 652 Columbine Avenue, Cedar Park, TX 78613 (US).

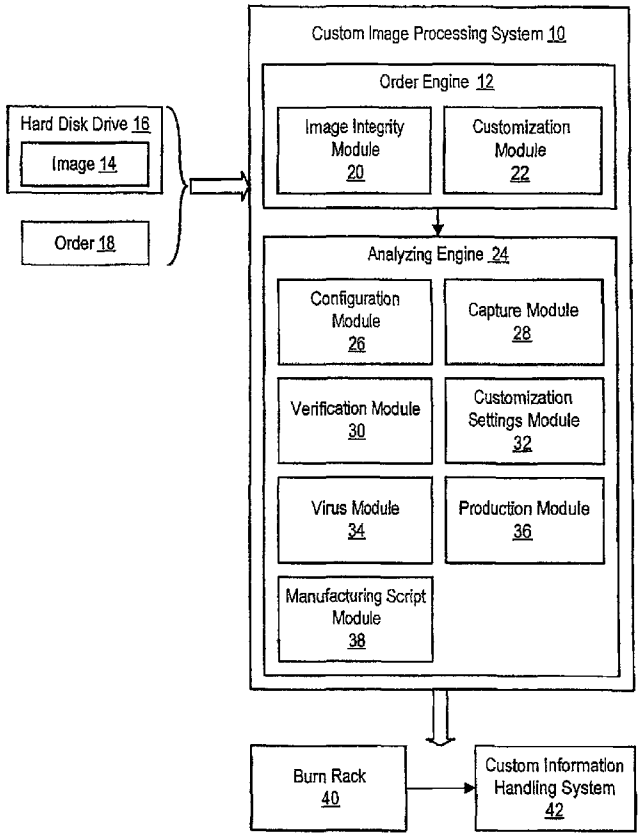
(74) Agent: **CHONG, Leighton**; Ostrager Chong & Flaherty (Hawaii) PC, 841 Bishop Str., Suite 1200, Honolulu, HI 96813 (US).

(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, 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, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States *(regional)*: ARIPO patent (BW, 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, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE,

[Continued on next page]

(54) Title: METHOD AND SYSTEM FOR INFORMATION HANDLING SYSTEM CUSTOM IMAGE MANUFACTURE



(57) Abstract: A custom image processing system and method automatically verifies the validity of custom images for manufacture of information handling systems by electronically analyzing the custom image to determine its base hardware configuration, to confirm its proper configuration, and to confirm its compatibility with ordered information handling systems. Upon verification of the custom image, an automatically generated production image and customization scripts are provided to a burn rack to manufacture the information handling systems with the custom image and a desired customization level.

WO 2004/044711 A2

SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *without international search report and to be republished upon receipt of that report*

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.