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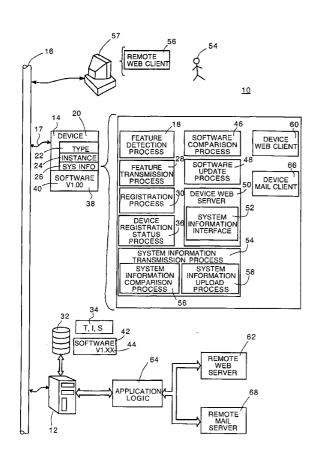
(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:

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[Continued on next page]

#### (54) Title: A DEVICE REGISTRATION MECHANISM



(57) Abstract: An automated device recordation and registration process for automatically registering, on a remote computer (12), an embedded device (14) is described. The registration process includes a feature detection process (18) for detecting feature information (20) associated with a device to be registered. A transmission process (28) transmits the feature information (20) to a remote computer (12) at a known address using a self-describing computer language. A registration process (30) registers the device by storing the feature information on the remote computer.

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#### INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L12/28 H04L G06F17/60 H04L29/06 H04L12/24 G06F15/16 G06F17/30 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) H04L G06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages WO 99 57837 A (SAMSUNG ELECTRONICS CO LTD) 1-10.χ 18-23, 11 November 1999 (1999-11-11) 30 - 3742-48 page 3, line 9 - line 13; figures 1,11,19 page 32, line 30 - line 31 page 16, line 2 - line 5 page 16, line 24 - line 36 page 32, line 24 - line 31 11-17, Υ 24-29, 38 - 41-/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. χ ° Special categories of cited documents: \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the cat. "O" document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 29/04/2003 15 April 2003 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Mannekens, J

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