(54) Title: METHOD AND APPARATUS FOR IDENTIFICATION AND INFORMATION RETRIEVAL REGARDING INDUSTRIAL FACILITY COMPONENTS

(57) Abstract: The present invention is an asset identification and information retrieval system for industrial facility components composed of a computer identifier (105) and at least one transponder tag (1). The transponder tags (1) emit a radio identifier signal in response to a scanning signal sent by the computer identifier (105). The computer identifier (105) is portable, battery operated and has visual displays for confirming readouts as well as a database to store multiple tag information. The system also has the capability to remotely access databases regarding tagged components, such that a field employee utilizing the computer identifier (105) can communicate with the centralized control system to receive, amend or record records and other information regarding any particular tagged asset.

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A. CLASSIFICATION OF SUBJECT MATTER

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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)

U.S. : 340/695.09, 825,72, 825,35, 572

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic database consulted during the international search (name of database and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
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<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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