

ABSTRACT

**COMPUTER-IMPLEMENTED SYSTEM FOR MANAGING A PLURALITY
OF REPOSITORIES**

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The present invention discloses a computer-implemented system for managing a plurality of repositories, the system comprising: a server (100); a plurality of mobile devices (200) in communication with the server (100) via a communication network; and a plurality of storage unit stored within the repositories, wherein the storage unit
10 and the repositories are individually secured by at least one locking mechanism; and characterised in that the server (100) is configured to generate at least one access code for unlocking a designated storage unit with a designated repository upon receiving a request and to transmit the generated codes to the designated mobile device (200) respectively; and wherein the mobile device (200) is further configured to establish a
15 communication link to the locking mechanisms of said storage unit and/or said repository via a short range radio frequency protocol, to transmit at least one instruction with time frame control for unlocking the linked locking mechanisms upon successful authentication.

20 *(Fig. 1)*

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