

ABSTRACT

The present invention proposes a data storage system and method used for the security information interaction. Said data storage system used for the security information interaction comprises a security information storage device, an unlock password generating device and an unlock server. The data storage system and method used for the security information interaction disclosed in the present invention reduce the potential security risks due to the divulgement of unlock passwords, and reduce the complexity of the unlock process, as well as reduce the potential security risks existed in the generating and writing process of the unlock password on the whole.

(FIG. 1)