ABSTRACT

The present disclosure discloses methods and systems for facilitating secured access to storage devices. The method includes receiving a request for access to the storage device, the storage device is associated with an identifier, for example, hardware identifier. Upon receiving, at least one of an encryption key and a decryption key associated with the storage device is identified, the identification is performed based on the identifier. After identification, at least one authentication message is transmitted to at least one user device associated with at least one of the storage device and a user of the storage device. Then, at least one authentication response from the user of the storage device is received. Based on the at least one authentication response, access to the storage device is granted.

Figure for publication is Fig. 3A