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(54) Title of the invention : SYSTEM AND METHOD FOR ENCRYPTING A DOCUMENT

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(57) Abstract :

The present disclosure relates to a system for encrypting a document that includes an input device, associated with the first user; one or more sensing devices configured with the input device, and configured to sense movement of the input device. The system can receive, from the one or more sensors, a set of first signals pertaining to the sensed movement of the input device, by the first user, with respect to a surface. Generate a password based on the set of first signals, and the password is generated on the basis of one or more coordinates of the surface where the input device is actuated during movement of the input device on the surface. Receive, from an entity, a set of second signals pertaining to the document to be secured for the authorized access. Encrypt the document with the generated password, and the encryption of the document with the password.

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