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(57) Abstract :

The present disclosure relates to a device and method for portable document format protection. The system (100) is configured with a housing (102) where an encryption unit (104), a key unit (106), a scanner unit (108), a processing unit (110), and a graphics processing unit (112) are communicatively coupled to each other. The processing unit (110) sends a request to the graphics processing unit (112) to process a document, while the graphics processing unit (112) configures the encryption unit (104) to provide the primary identifier, secondary identifier, and the key unit (106) to provide the key, token respectively. Additionally, the graphics processing unit (112) generates the encryption key to encrypt the document. Moreover, the graphics processing unit (112) scans the documents through the scanner unit (108) and converts them to an image. Additionally, it merges multiple documents to form a single document.

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