

ABSTRACT

Provided is a system and computer-implemented method for encoding account tokens in image files. The method includes receiving, from a user associated with an account identifier, an identification of at least one image, generating at least one token based on the account identifier of the user, encoding the at least one token in the at least one image, resulting in at least one tokenized image, and communicating the at least one tokenized image to a transaction processing system, wherein the transaction processing system is configured to conduct a transaction based on the tokenized image.

<Figure 1>