

AN AUTHENTICATION METHOD AND SYSTEM

ABSTRACT

5

An authentication method and system are provided. The method includes obtaining a reference image, wherein the reference image is an image of an identification (ID) document; obtaining a first image for comparison with the reference image, wherein the first image is an image of the ID document tilted at a first angle; generating a first difference image, wherein the first difference image is based on a comparison between the reference image and the first image; identifying a region of interest based on the first difference image, wherein the region of interest corresponds to a multi-angle security feature on the ID document; and authenticating the ID document based on the identification of the region of interest.

15

Figure 1