

AUTHENTICATION METHOD AND SYSTEM

ABSTRACT

An authentication method and system. The method including: obtaining a sequence of surveillance images, each of the surveillance images comprising an identification (ID) document image, wherein the sequence of surveillance images is captured by a user device before an image capturing function of the user device is triggered for taking images by the user device; determining a size and a center position of the ID document image in each of the surveillance images; and authenticating an ID document based on the determined size and the determined center position of the ID document image in each of the surveillance images. The ID document is positively authenticated on a condition that both the size and the center position of the ID document image vary in each of the surveillance images.

Figure 1