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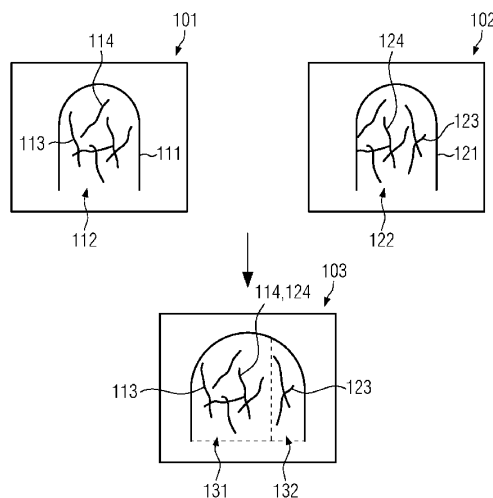


FIG. 1

(57) Abstract: A computer-implemented method for obtaining a combined image from two images, the computer-implemented method comprising: obtaining a first original image and a second original image of a biometric feature of a user, the biometric feature comprising a plurality of characteristics; determining a frequency of at least some of the characteristics in the first original image and in the second original image; resizing, based on the determined frequency, the first original image and/or the second original image to obtain a first image and a second image; identifying, in the first image and in the second image, the characteristics and store the first and second image and the identified characteristics; for at least some of the identified characteristics in the first image, identifying corresponding identified characteristics in the second image; deriving an affine transformation for transforming the at least some of the identified characteristics in the second image into the corresponding identified characteristics in the first image; modifying at least a portion of

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the second image using the affine transformation and obtaining a combined image comprising at least one portion of the first image and the at least one modified portion of the second image.