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(54) Title: METHOD AND AN APPARATUS FOR DETERMINING VEIN PATTERNS FROM A COLOUR IMAGE

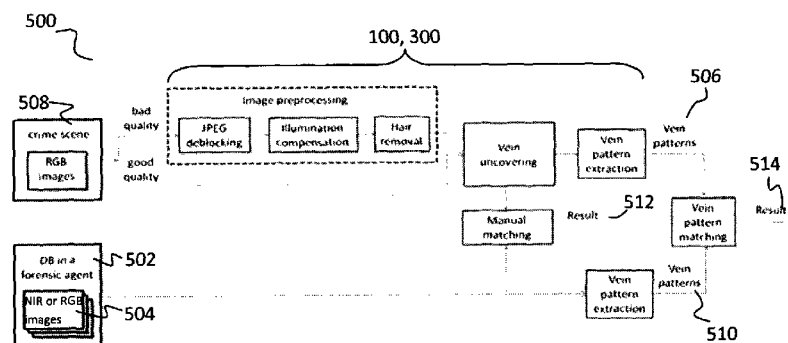


Figure 5(a)

(57) Abstract: The present invention is directed to a method of determining vein patterns from a colour image for personal identification, the method comprising forming a counterpart of the colour image by applying a functional relationship obtained from optimization on the colour image, wherein the counterpart of the colour image comprises the vein patterns. An apparatus for determining vein patterns from a colour image is also disclosed.