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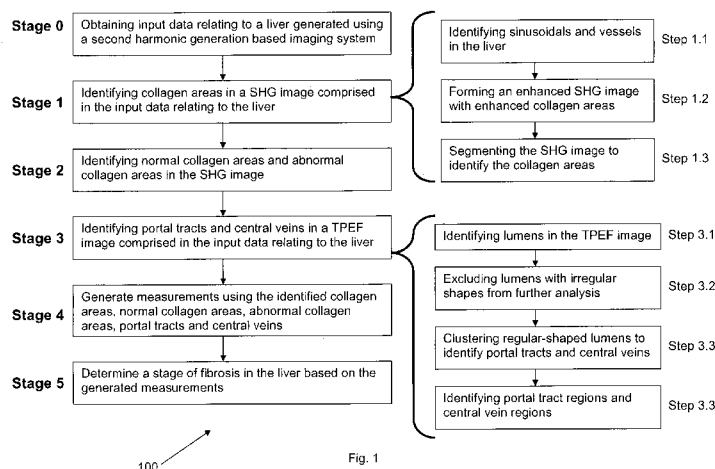
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(54) Title: A METHOD AND SYSTEM FOR DETERMINING A STAGE OF FIBROSIS IN A LIVER



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Fig. 1

(57) Abstract: A method for determining a stage of fibrosis in a liver is disclosed. The method comprises the steps of: (1a) obtaining input data relating to the liver, the input data being generated using a second harmonic generation based imaging system; (1 b) identifying a plurality of morphological features of the liver from the input data relating to the liver; (1 c) generating a plurality of measurements based on the identified plurality of morphological features; and (1d) determining the stage of fibrosis in the liver based, on the generated plurality of measurements.