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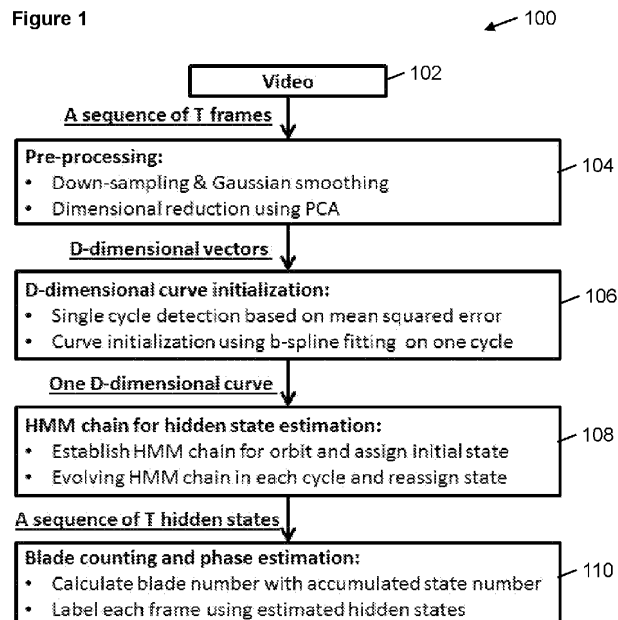
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(54) Title: METHOD AND SYSTEM FOR VISUAL BASED INSPECTION OF ROTATING OBJECTS

Figure 1



(57) Abstract: This disclosure relates to method and system for visual inspection of rotating components. The method includes representing rotation cycles of a rotating component as spatial features based on video or image frames, ascertaining and/or evolving Hidden Markov Model (HMM) chains for the cycles, ascertaining a count of the rotating component in the frames and/or labelling the frames with ascertained states of the HMM chains.

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