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(54) Title: A SURFACE FEATURE MANAGER

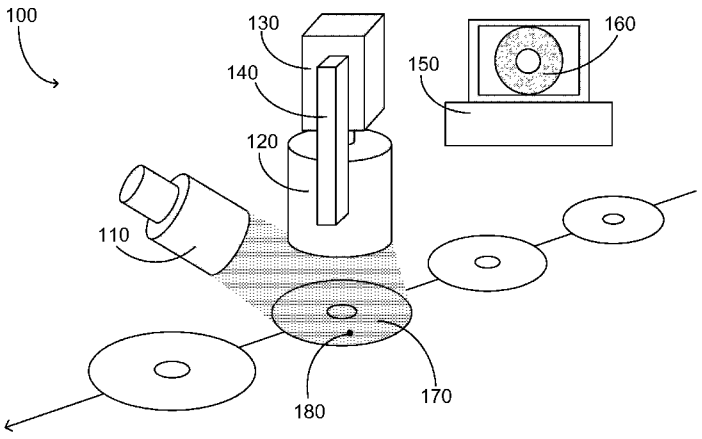


FIGURE 1

(57) Abstract: Provided herein is an apparatus, including a mapping means for generating a map of locations of surface features of an article based on photon-detector signals corresponding to photons scattered from the surface features of the article, and a surface feature manager. The surface manager is configured to locate a predetermined surface feature of the surface features of the article based, at least in part, on the map of the surface features locations, irradiate photons of a first power onto the location of the predetermined surface feature to analyze the predetermined surface feature, and irradiate photons of a second power onto the location of the predetermined surface feature to remove the predetermined surface feature.

WO 2014/194177 A1