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(54) Title: 3D PORTABLE DOCUMENT FILE FOR A SYSTEM FOR MANUFACTURING A COMPONENT

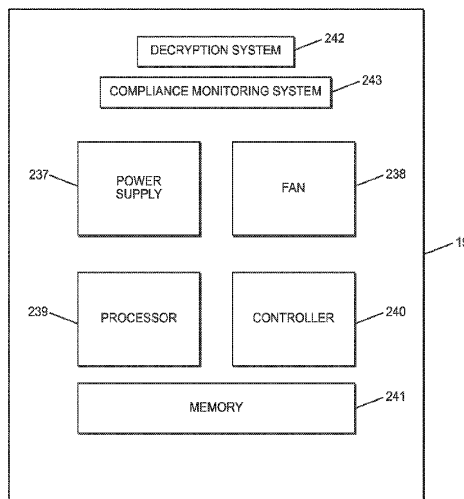


FIG. 5

(57) Abstract: A system (1) for manufacturing a component which preferably includes a 3D printer (51). The 3D printer (51) has a processor (239) configured to adjust print operating parameters of the printing system (1) and a memory (214) connected to the processor (239) and a communications device or network (245) connected to the processor (239). A computer file (500) includes embedded information needed to manufacture the component.

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