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(54) **CIRCUIT BOARD ASSEMBLY**

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(57) **ABSTRACT**

A system for the assembly of circuit boards is shown. The system includes an assembly device and a circuit board. The assembly device comprises a substantially planar base plate and guide members. The circuit board includes multiple rigid portions connected by flexible members. The guide members extend into a space partially or completely enclosed in the horizontal direction by the circuit board, and determine the position and orientation of the rigid portions relative to the base plate.

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