

Manufacturing Apparatus and Manufacturing Line comprising the Manufacturing Apparatus**Abstract**

- 5 A manufacturing apparatus for handling a designated process in manufacturing comprising: a detachable process module; and a detachable rail module comprising a plurality of rail segments, the detachable rail module being attachable to a corresponding detachable rail module of an adjacent manufacturing apparatus to form a rail configured for one or more carts to travel thereon, wherein a processor for executing one or more applications for controlling devices is connected to the
- 10 manufacturing apparatus or the detachable process module, wherein a first rail segment of the plurality of rail segments comprises a first track and a second track configurable to connect with a third track and a fourth track respectively of a second rail segment, wherein the one or more carts can travel on the tracks, and the processor is configured to control the first track to move and connect with the fourth track of the second rail segment.
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Figure 1