

AUTOMATED WORKPIECE CONVEYING VEHICLE

ABSTRACT OF THE DISCLOSURE

An automated workpiece conveying vehicle included in a conveyance system that conveys a workpiece to each of a plurality of processing apparatuses is provided. The automated workpiece conveying vehicle includes: a workpiece support part that supports the workpiece; a traveling mechanism provided on the workpiece support part; a vibration detection unit that detects vibration of the workpiece support part and records the vibration as vibration data; and a receiver that receives a control signal transmitted from a control unit included in the conveyance system, the control signal instructing conveyance of the workpiece to the processing apparatus.

FIGURE 1