

PART SUPPLY SYSTEM AND METHOD FOR OPERATING PART SUPPLY SYSTEM

ABSTRACT

An embodiment method for using a part supply system to load and supply parts required for processes in producing a mobility includes creating, by a processor, a part supply schedule in which the parts required for the processes in producing the mobility for each of a plurality of time zones are scheduled, creating, by the processor, a part loading schedule in which the parts to be loaded on each work bench to which the parts are supplied according to the part supply schedule for each time zone are scheduled, verifying, by the processor, whether the part loading schedule satisfies the part supply schedule through a digital twin, and confirming or modifying, by the processor, the part loading schedule based on the verification through the digital twin.

FIG. 1