

2. Vacuum carburization method and vacuum carburization device

(Fig. 2)

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【SUMMARY OF THE INVENTION】

The present invention provides a vacuum carburizing method capable of carburizing a workpiece with high quality while preventing the occurrence of spot-like excessive carburization.

A vacuum carburizing method for carburizing a workpiece disposed in a carburizing chamber by injecting a carburizing gas into a carburizing chamber in a decompressed atmosphere, wherein a gas injection amount of the carburizing gas injected into the carburizing chamber is: Calculated based on the volume of the workpiece in the carburized state in the carburizing chamber, the volume of the carburizing chamber, the total surface area of the workpiece, and a constant set based on the type of carburizing gas, A gas injection amount of carburizing gas is injected into the carburizing chamber.

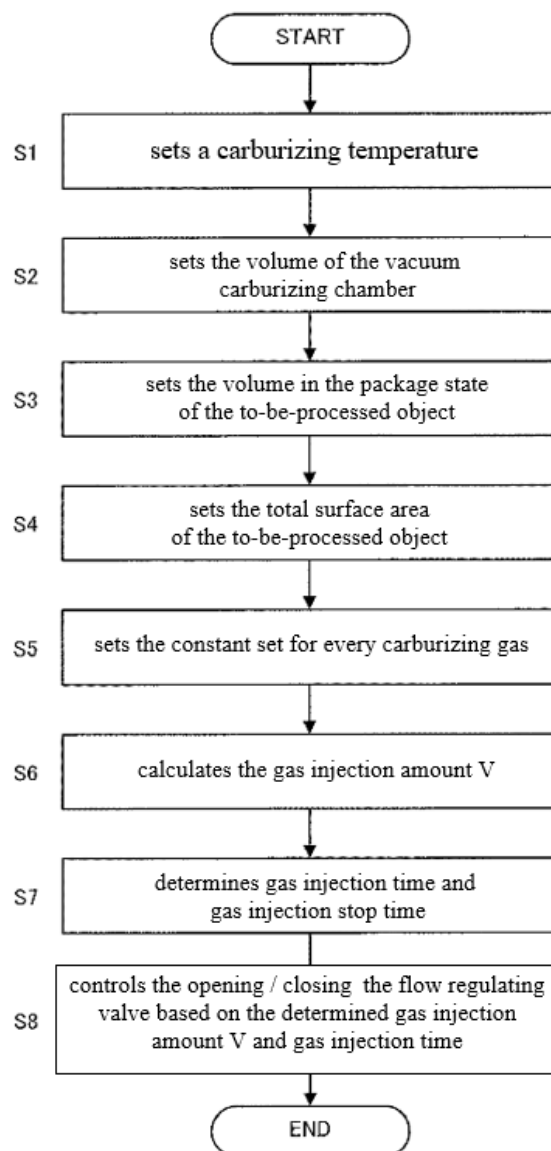


Fig. 2