ABSTRACT OF THE DISCLOSURE

APPARATUS FOR INSPECTING AIRCRAFT BODY AND METHOD OF INSPECTING SAME

An apparatus for inspecting an aircraft body includes: an

An apparatus for inspecting an aircraft body includes: an inspection vehicle capable of traveling to any directions in a horizontal plane; a laser device mounted on the inspection vehicle for radiating a laser beam to the aircraft body to be inspected and for receiving a reflected laser beam from the aircraft body; an ultrasonic probe mounted on the inspection vehicle for emitting an ultrasonic wave to the aircraft body and for receiving a reflected ultrasonic wave from the aircraft body; and a control device for controlling the traveling of the inspection vehicle in response to a signal transmitted from the laser device and for displaying ultrasonic inspection data of the aircraft body in response to a signal transmitted from the ultrasonic probe.

FIG. 2B

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