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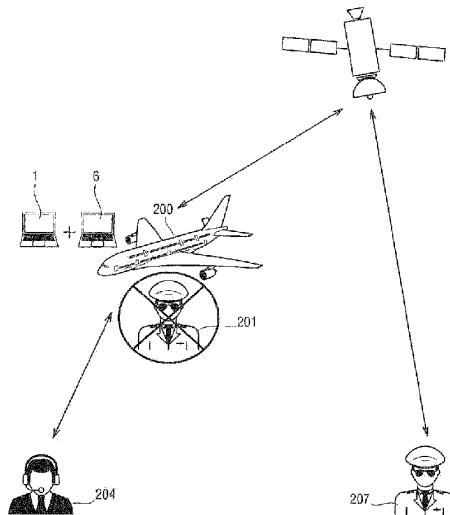


Fig. 7

(57) Abstract: A method for piloting a pre-existing aircraft comprising the following steps: - integrating an alternative piloting system (1) into the pre-existing aircraft; - connecting the aircraft (200) and a ground station in which a ground pilot (207) is positioned; - when the aircraft is in a normal state, having the aircraft piloted by a nominal crew; - using detection means to detect the occurrence of an emergency situation and, when the occurrence of the emergency is detected: - making the ground pilot (207) operational, so that the ground pilot can produce an aircraft ground piloting set-point; - transmitting the ground piloting setpoint to the aircraft; - using the alternative piloting system to acquire and transmit the ground piloting setpoint to the aircraft flight control system.

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