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(54) Title: USE OF A META LANGUAGE FOR PROCESSING OF AVIATION RELATED MESSAGES

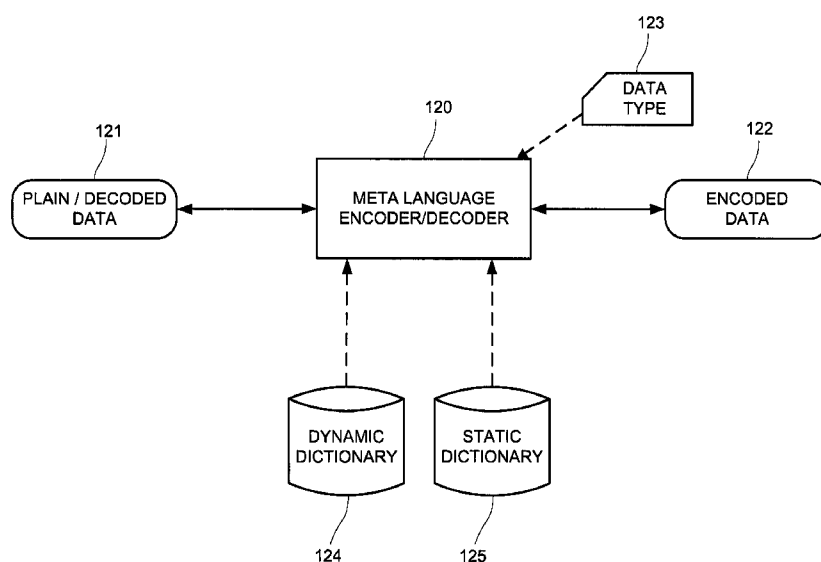


FIG. 9

(57) **Abstract:** A method for transmitting an encoded aircraft related message comprises receiving an aircraft related text message for encoding, retrieving, based on the aircraft related text message, identity related data being related to the identity of a sender of the message or to the identity of a receiver of the message. The aircraft related text message is processed and an encoded message is generated using a text substitution process which is based on the identity related data. A destination message is derived from the encoded message, the destination message is arranged into at least one data packet, a data signal is generated from the at least one data packet and the data signal is transmitted between an aircraft and a ground based system.