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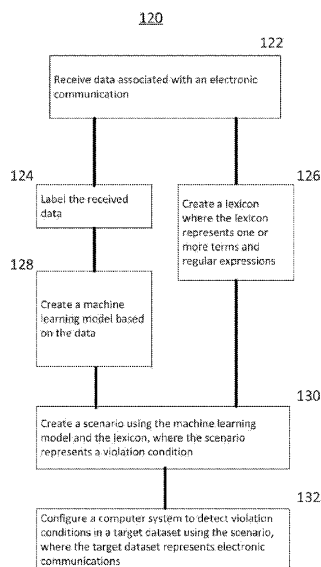


FIG. 1B

(57) Abstract: Some aspects of the present disclosure relate to systems, methods, and computer-readable media for configuring a computer system to detect violation conditions in a target dataset. In one example implementation, a computer implemented method includes: receiving data associated with an electronic communication; labelling the received data; creating a machine learning model based on the received data; creating a lexicon, where the lexicon represents one or more terms or regular expressions; creating a scenario using the machine learning models and the lexicon, where the scenario represents a violation condition; and configuring a computer system to detect violation conditions in a target dataset using the scenario, where the target dataset represents electronic communications.

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