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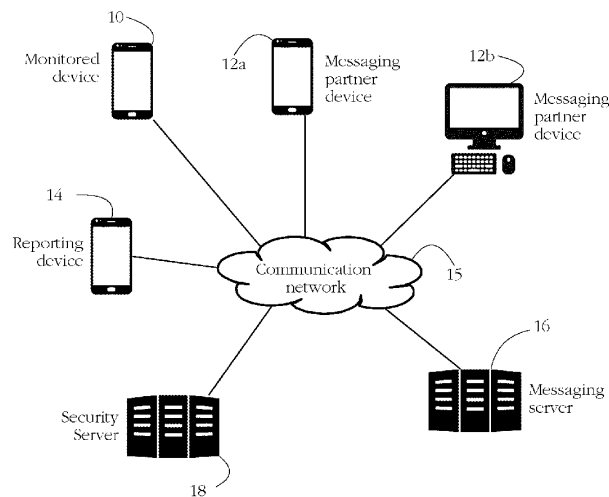


FIG. 1

(57) Abstract: Some embodiments use text and/or image processing methods to determine whether a child is transmitting confidential information to a conversation partner via an electronic messaging service. Some embodiments detect whether an image transmitted as part of an electronic message shows a bank card, a social security card, or an identity document, among others. When detecting such a situation, some embodiments automatically send a notification to a third party (e.g., parent, teacher, etc.)

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