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(54) COMPUTER-BASED SYSTEMS PROGRAMMED FOR AUTOMATIC ADAPTIVE CONTENT-BASED PROCESSING OF ELECTRONIC MESSAGES AND METHODS OF USE THEREOF

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(57)ABSTRACT

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Systems and methods of the present disclosure enable improved content filtering by determining a profile state of the user profile based at least in part on at least one attribute of the user profile and determining a user profile criterion associated with the user profile based on the profile state including a threshold value to trigger a filter parameter associated with the profile objective, where the filter parameter comprises a content type to be processed so as to facilitate achieving the profile objective. The filter parameter is determined based on the profile state surpassing the user profile criterion. A content recognition model is used to identify a message content of each message. An electronic message that matches the content type is identified and filtered at the electronic messaging client to prevent the content from being presented.

