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(54) Title: METHOD FOR PROTECTING ANONYMITY FROM MEDIA-BASED INTERACTIONS

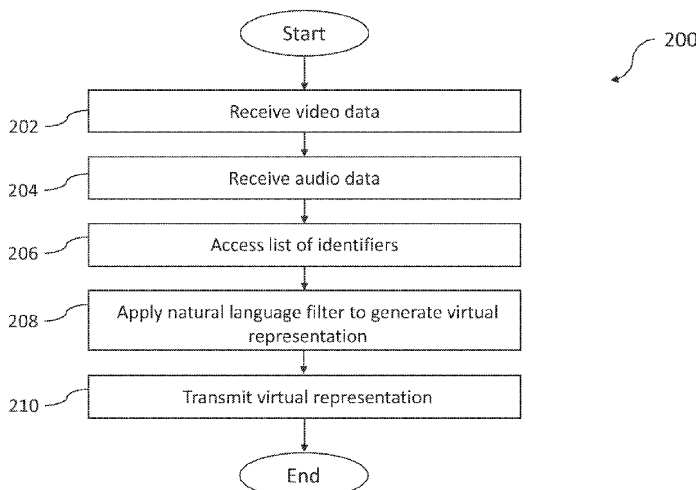


FIG. 2

(57) Abstract: Disclosed herein are a computing device, method, and computer-readable medium embodiments for altering video and/or audio data during a media-based interaction to protect anonymity of one or more users in the media-based interaction for the purpose of removing bias from the media-based interaction. In some aspects, video and audio data including facial information and speech data of a user may be streamed during the media-based interaction between client devices. The video and audio data may be altered in real-time during the media-based interaction to change the visual and/or audio aspects of one or more users during the media-based interaction. This alterations to the video and audio data may be based on identifying visual and audio features from a list of one or more visual and audio identifiers associated with age, sex, and/or gender. The alteration results in a new virtual representation presented during the interaction that anonymizes the user.

[Continued on next page]

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