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Väänänen

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(54) **VOICEMAIL SHORT MESSAGE SERVICE METHOD AND MEANS AND A SUBSCRIBER TERMINAL**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 208 days.

This patent is subject to a terminal disclaimer.

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H04M 11/00 (2006.01)
H04M 11/10 (2006.01)

(52) **U.S. Cl.** **455/412.1**; 455/413; 455/466; 379/88.13; 379/88.26

(58) **Field of Classification Search** 455/403, 455/406, 412.2, 413, 414.4, 418; 379/88.13, 379/88.24, 93.28; 709/201, 203, 206
See application file for complete search history.

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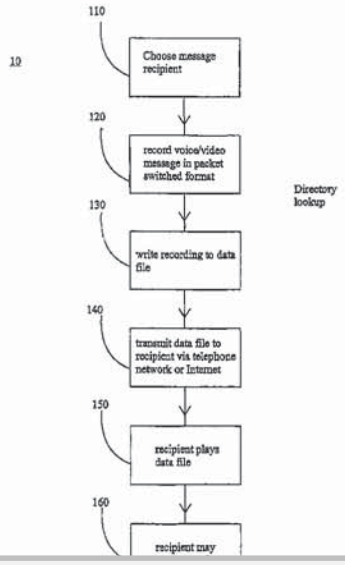
(57) **ABSTRACT**

A voicemail short messaging method (**10**, **20**, **30**) and unit and a subscriber terminal for instantaneous packet switched voicemail between Internet compatible computers, personal digital assistants, telephones and mobile stations. In particular the subscriber terminal (**500**) concerns a hardware and a software setup that allows the combined use of audio and/or video devices (**550**) with both the normal cellular or fixed telephony network (**520**) and with an Internet connection (**510**). The subscriber terminal (**500**) allows the flexible use of both the Internet and telephony network with numerous advantages, one of which is the inventive voicemail short messaging method under study. The voicemail messaging method (**10**), comprising at least one subscriber terminal is characterized by server independence.

23 Claims, 8 Drawing Sheets



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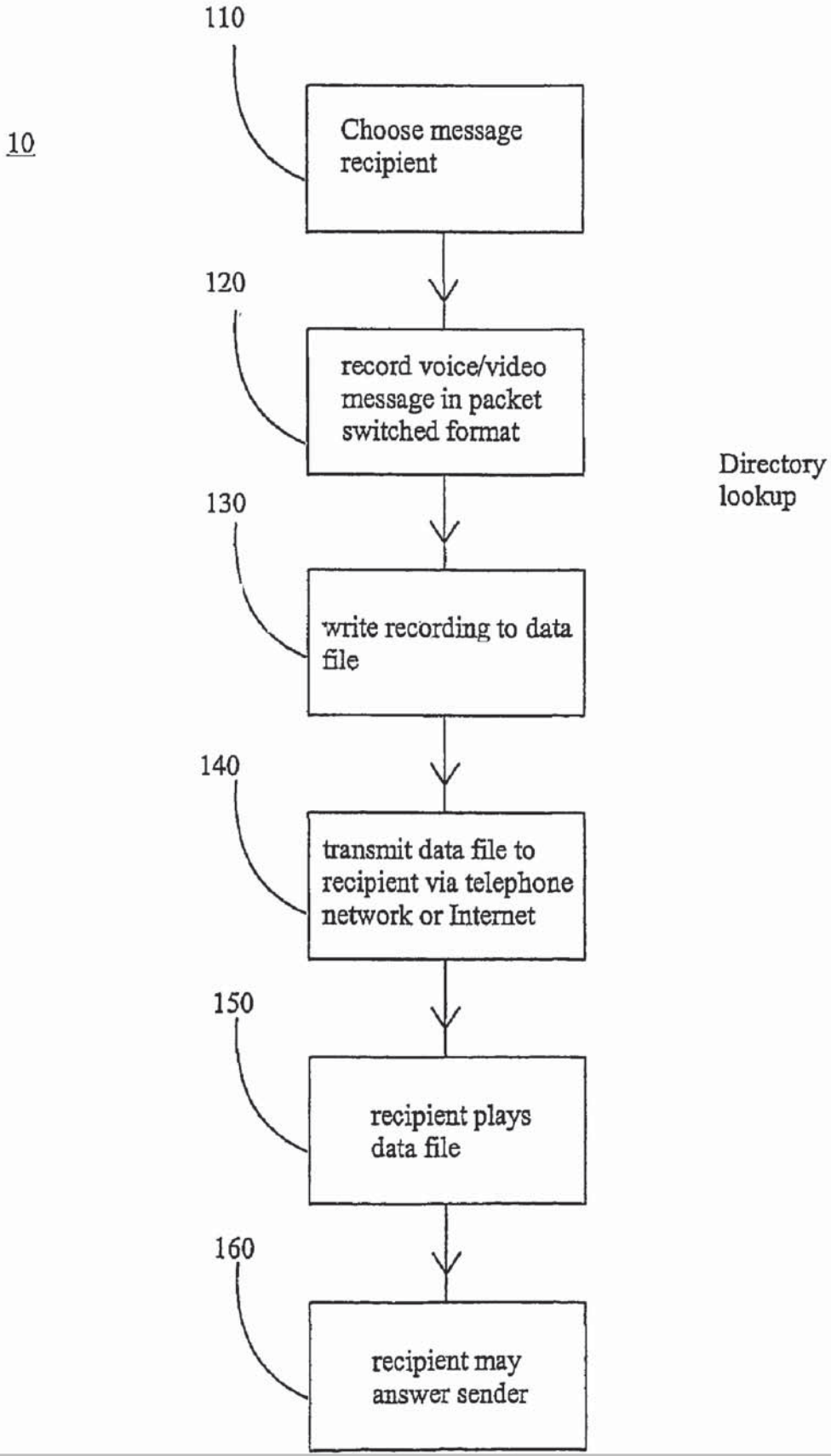

FIG 1.

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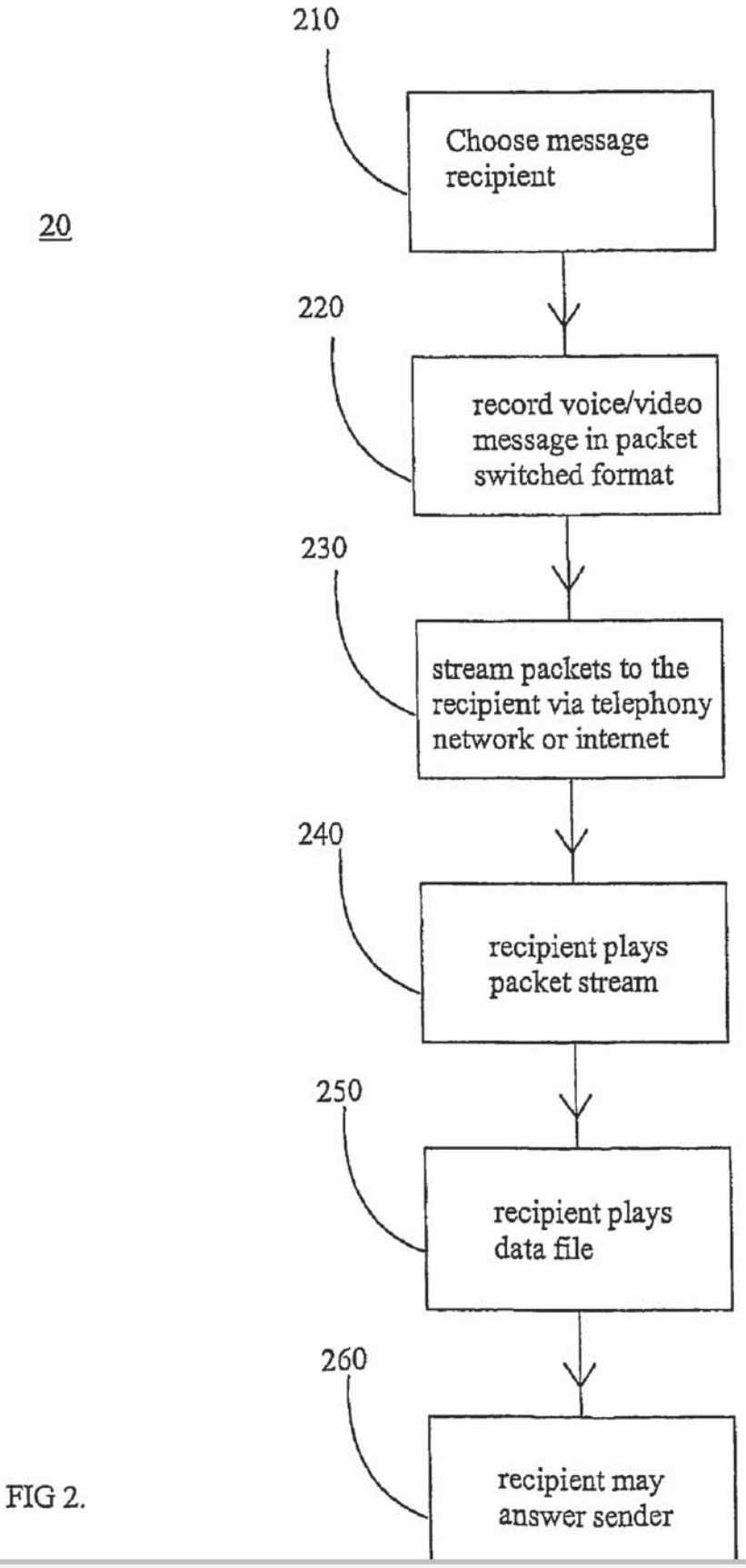

FIG 2.

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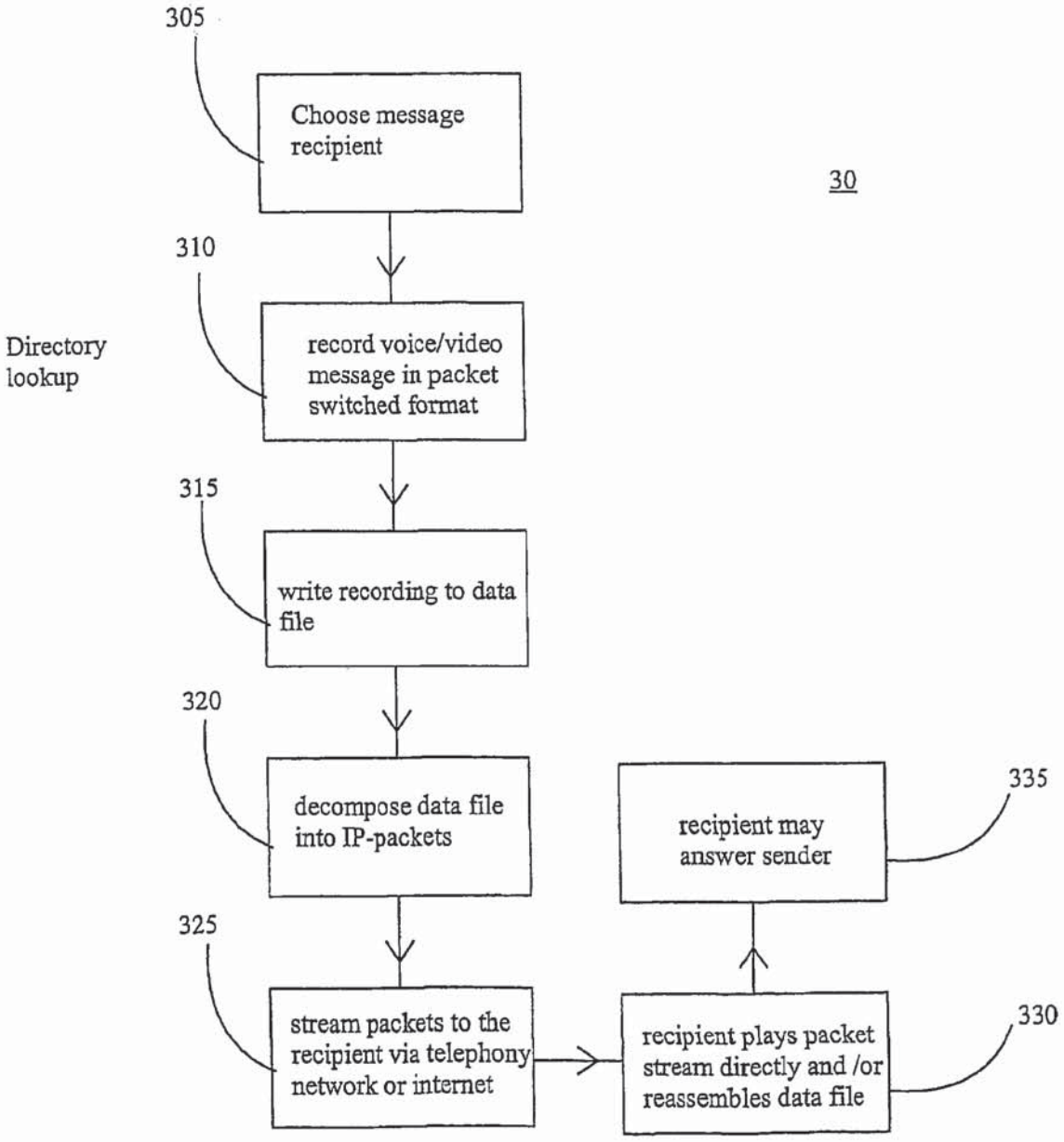

FIG 3.

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