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Chatterjee

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(54) **MODIFICATION OF TERMINAL AND SERVICE PROVIDER MACHINES USING AN UPDATE SERVER MACHINE**

(58) **Field of Classification Search**
CPC H04W 4/027; H04W 4/02; H04W 64/00; G06F 21/88; G06F 8/65; G06F 8/34; G06F 8/38; G06F 11/3664
See application file for complete search history.

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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 0 days.

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G06F 3/00 (2006.01)
G06F 9/445 (2006.01)

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CPC **G06F 8/65** (2013.01); **G06F 9/4443** (2013.01); **G06F 11/3664** (2013.01); **H04W 4/003** (2013.01)

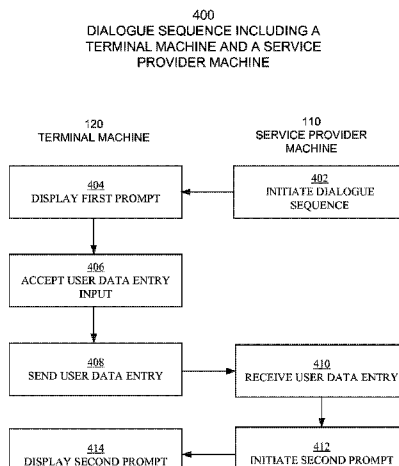
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(57) **ABSTRACT**

A system including a terminal machine and a service provider machine is modified using a service provider machine. The terminal machine includes a terminal application for displaying a prompt in a first sequence of prompts and accepting a user data entry in a first series of data entries. The service provider machine includes a provider application for receiving the user data entry. The update server machine sends a dialog module including a first and second set of updated code to the terminal machine and the service provider machine, respectively. The dialog module does not modify computer-executable instructions saved on the terminal or service provider machines. The first and second set of updated code adapts the terminal application and provider application, respectively, to use a second sequence of prompts and a second sequence of data entries.

23 Claims, 15 Drawing Sheets



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H04W 4/00 (2009.01)
G06F 11/36 (2006.01)

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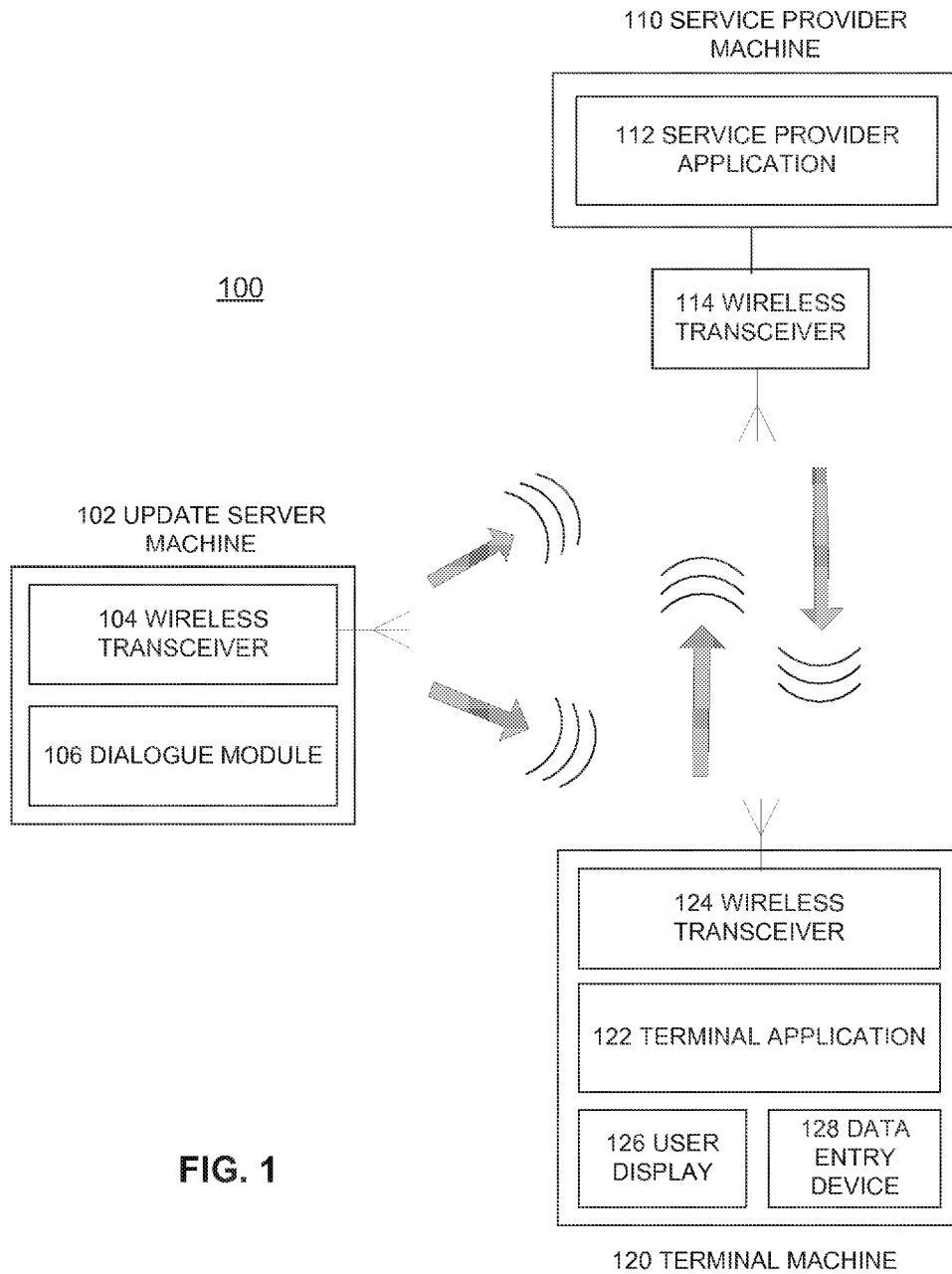


FIG. 1

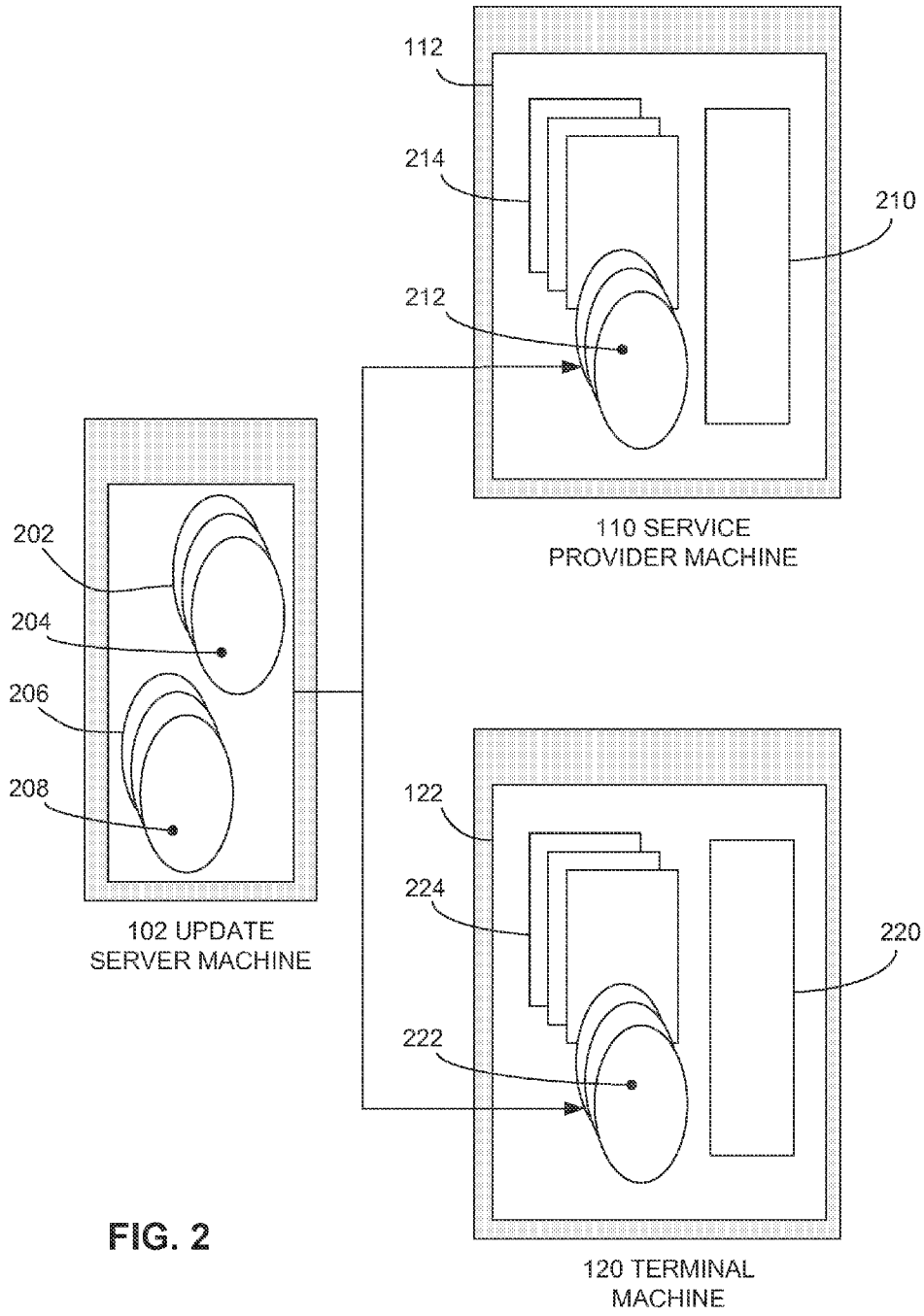


FIG. 2

330
TERMINAL MACHINE DIALOGUE MODULE,
UPDATE SEQUENCE

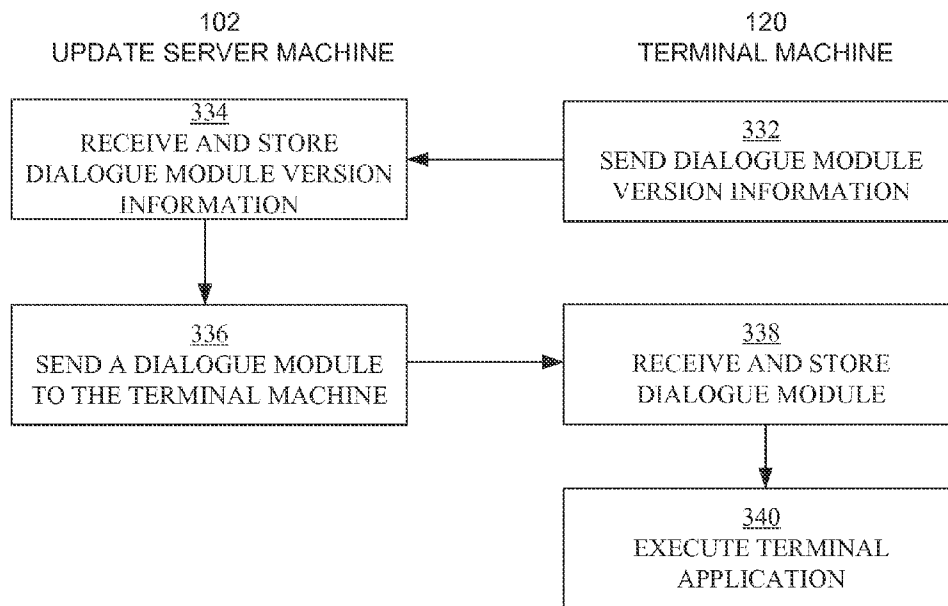


FIG. 3A

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