

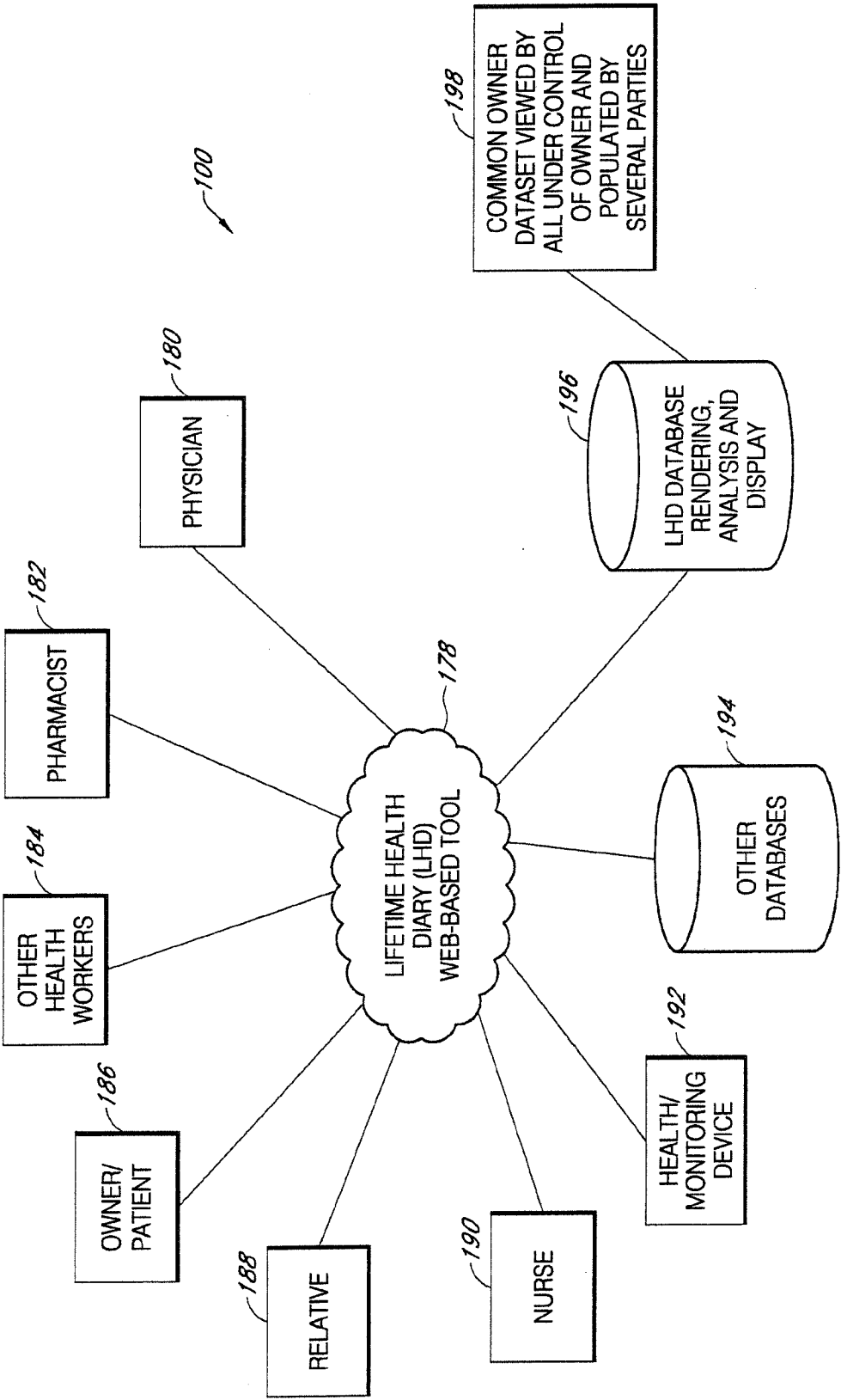


FIG. 1

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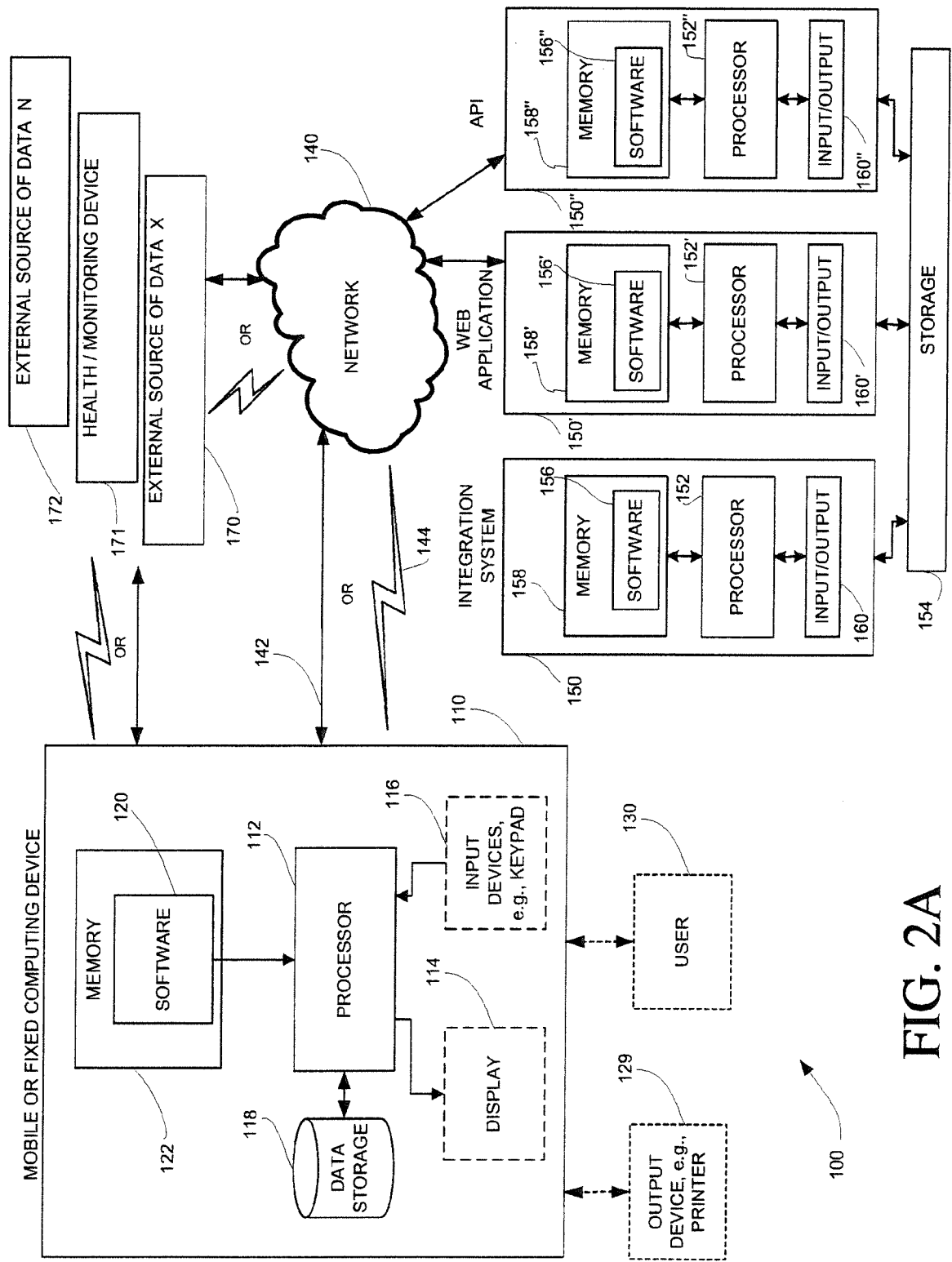


FIG. 2A

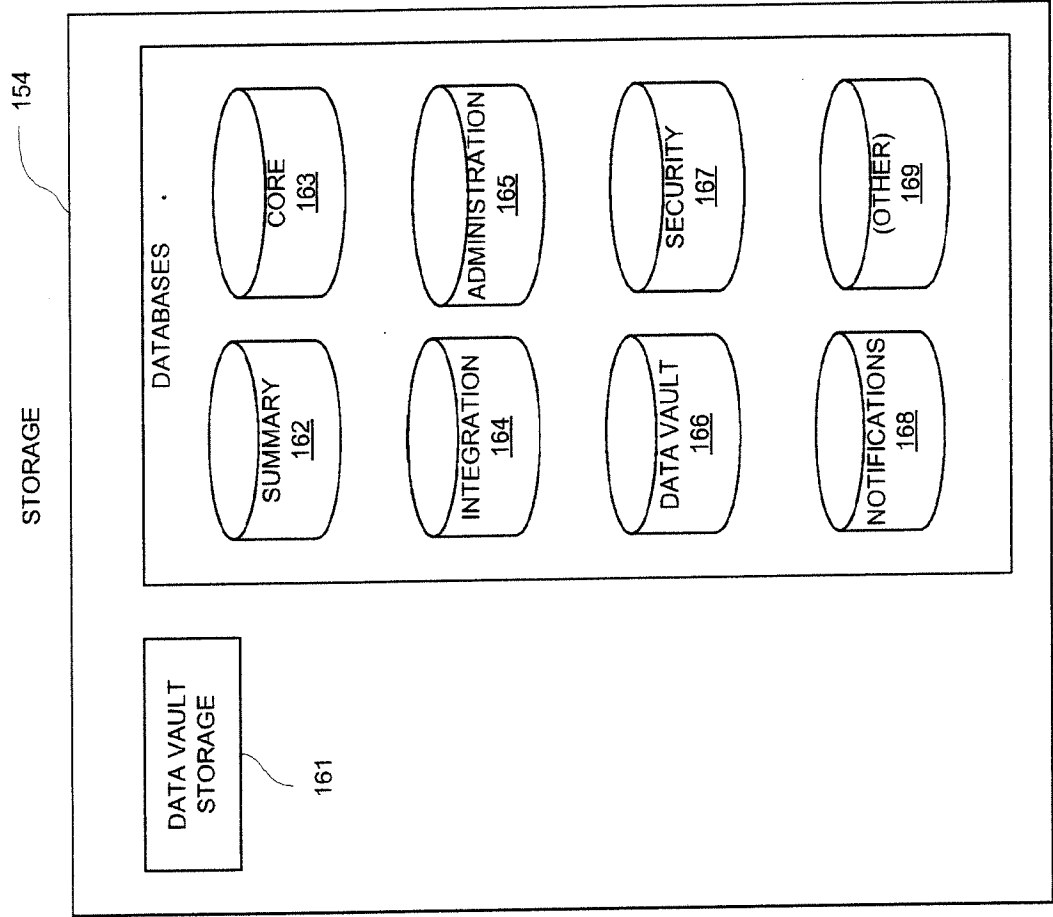


FIG. 2B

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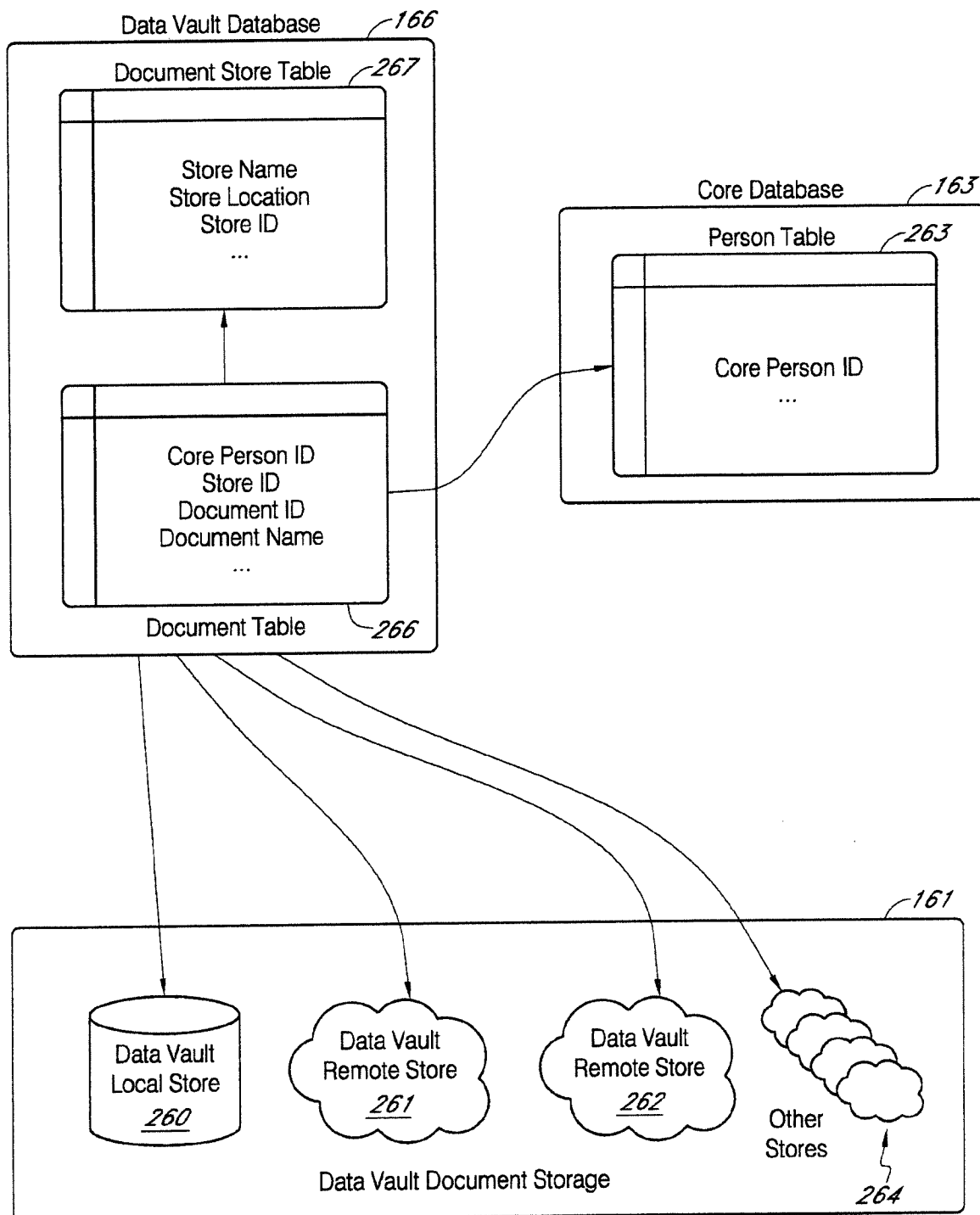


FIG. 2C

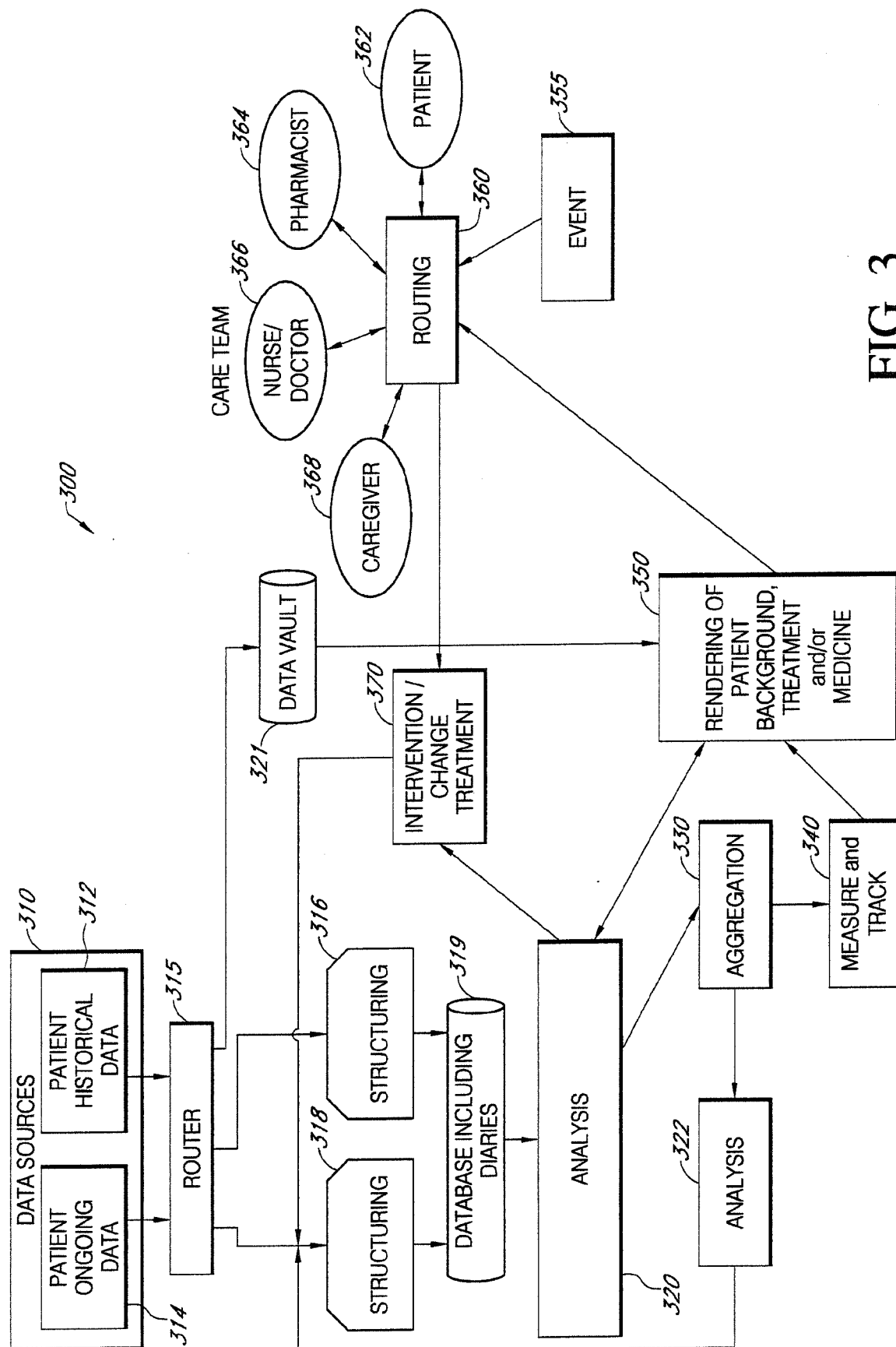


FIG. 3

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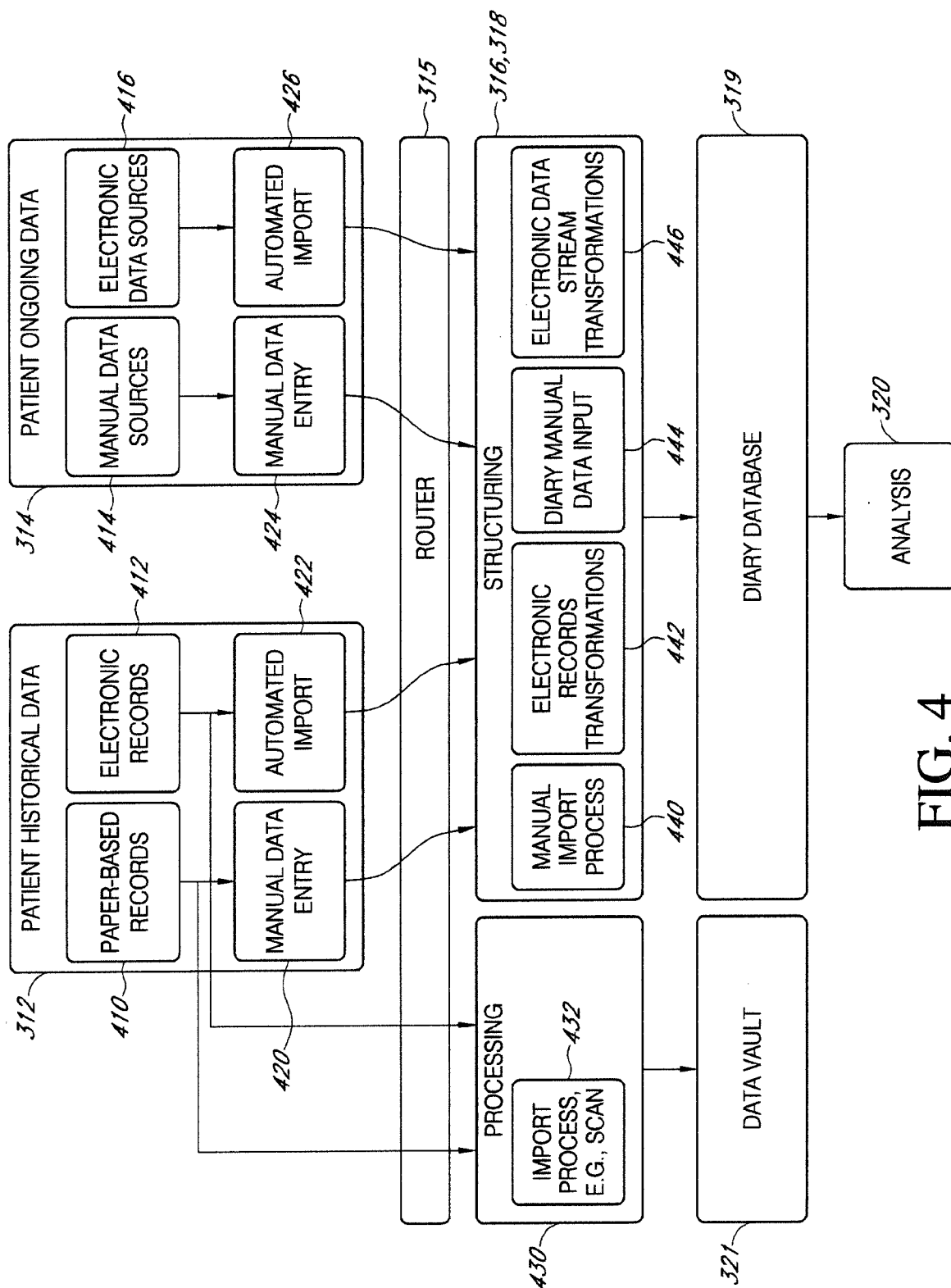
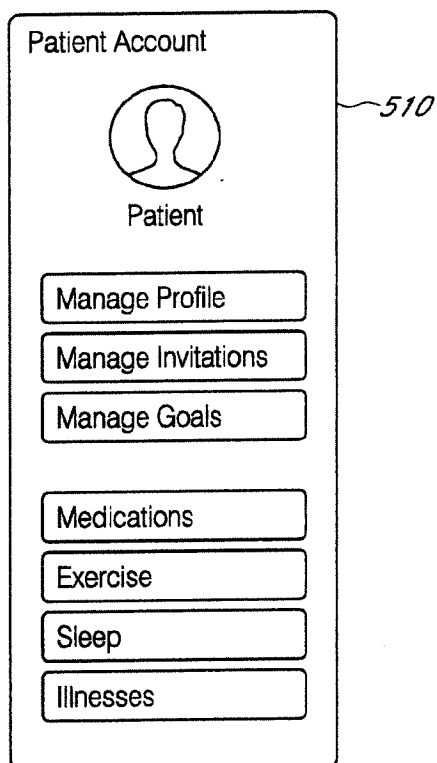


FIG. 4

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Diary Permissions

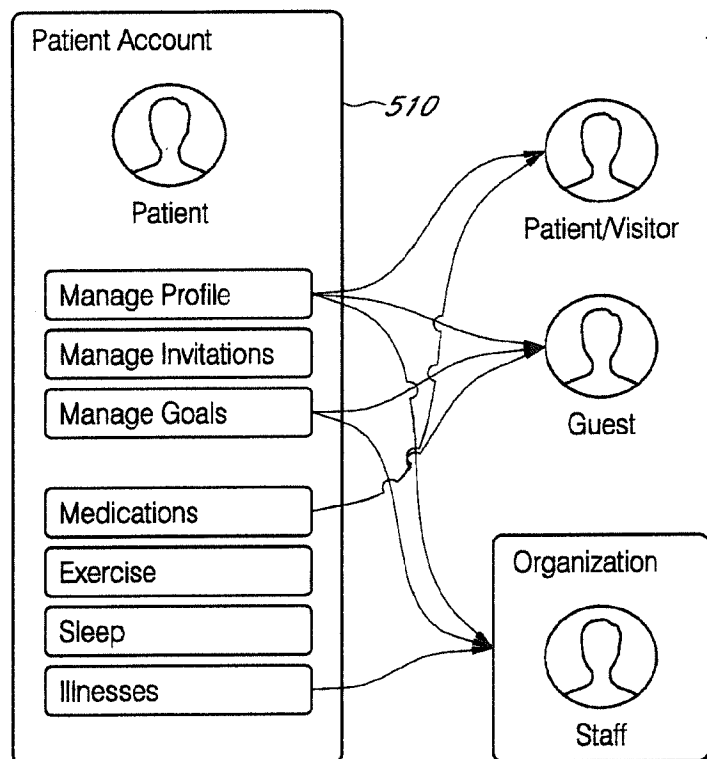
Notes

- A permission is the ability to perform a specific action
- Various aspects of a Patient Account are secured by specific permissions

FIG. 5

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Issuing Permissions

Notes

- Permissions are given from a patient account to either a Visitor, another Patient or to an Organization

FIG. 6

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Viewing/Managing Another Diary

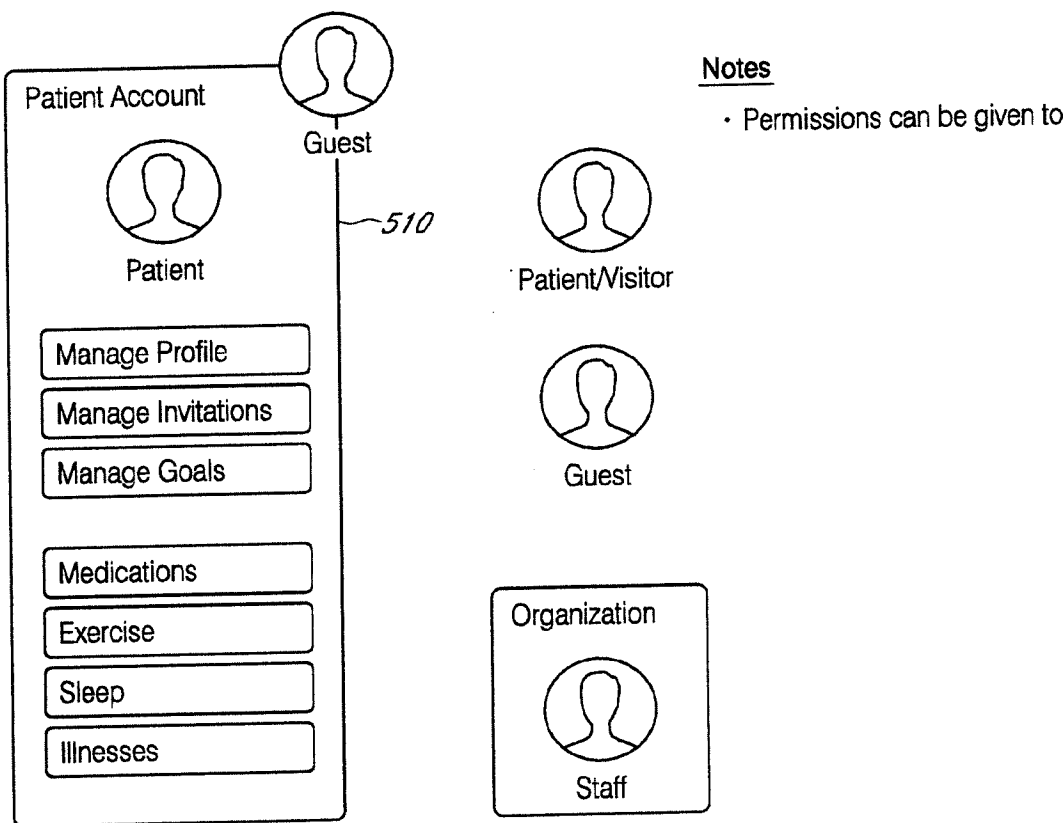
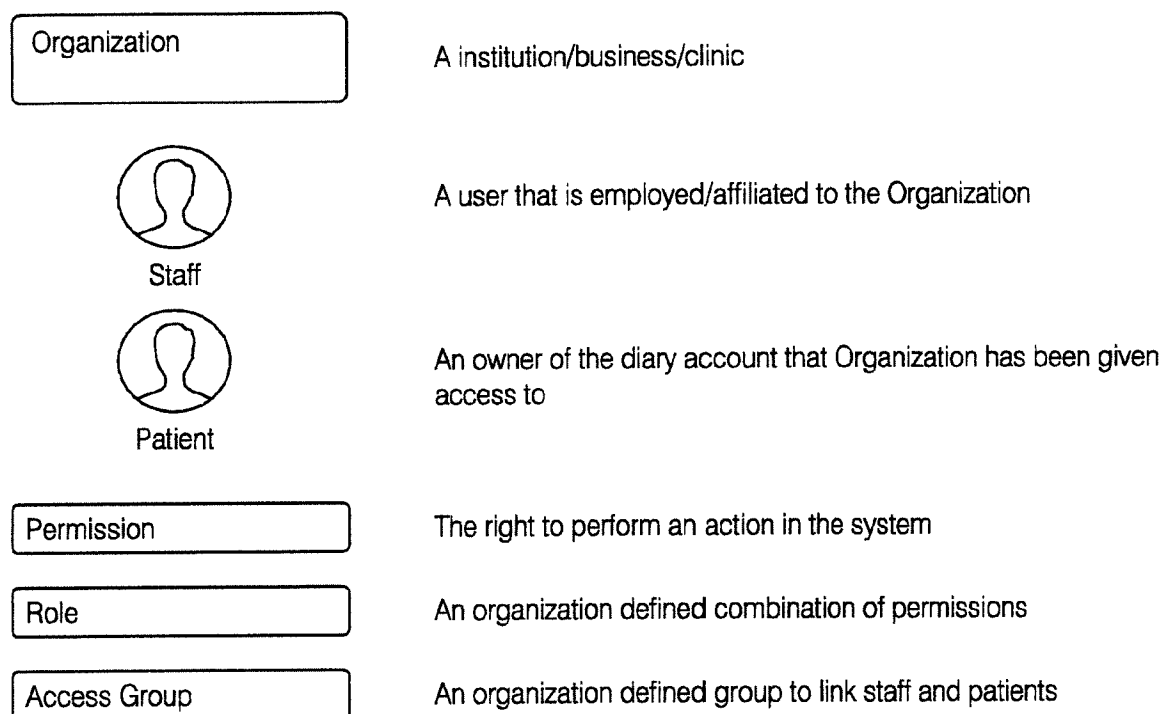
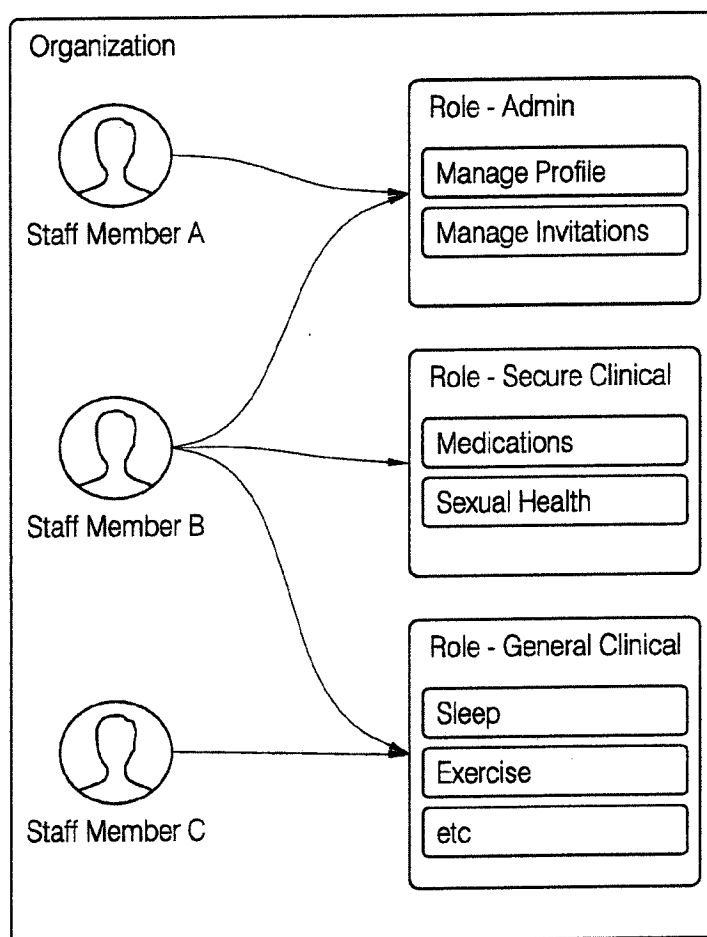


FIG. 7

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Organizational Concepts**FIG. 8**

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Organizational Roles**Notes**

- The purpose of roles is to allow easier management of permissions across a large number of staff
- The permission a staff member gets is the cumulation of all the roles they belong to
- Roles are defined by the organization

FIG. 9

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Organizational Access Groups

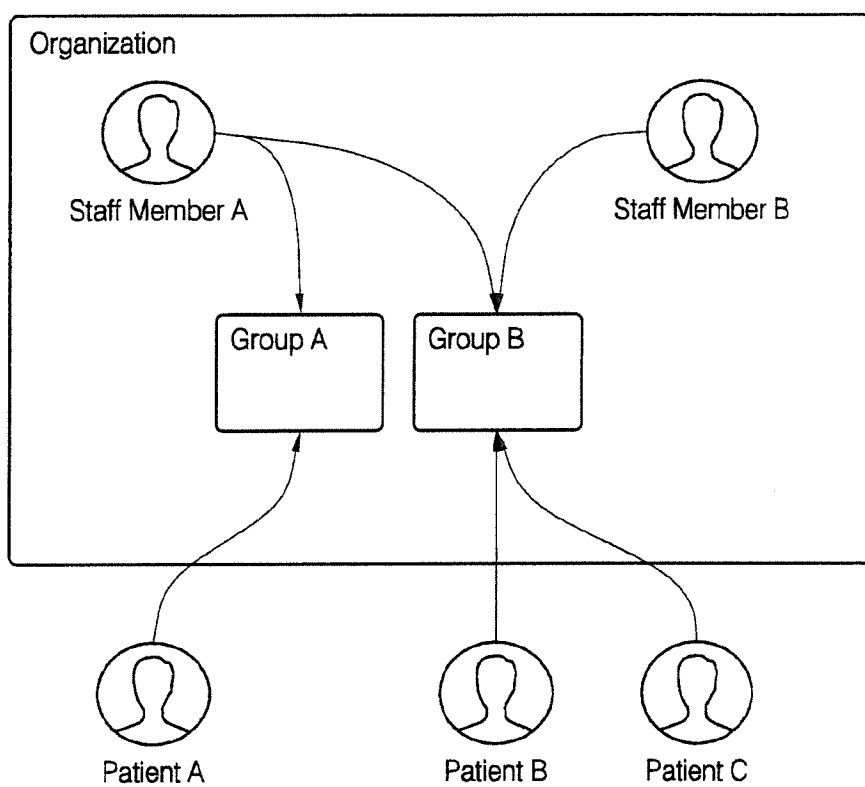
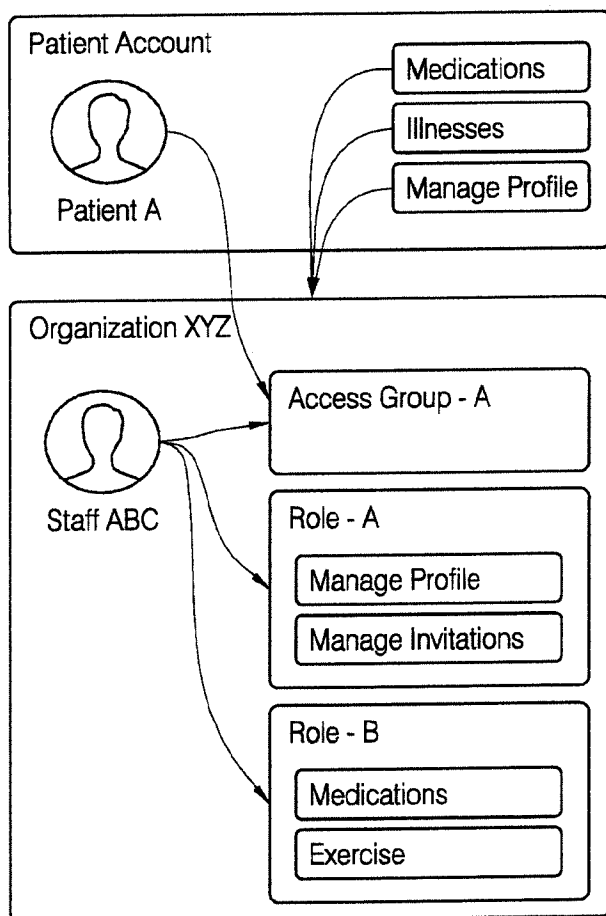


FIG. 10

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Staff Access To Patient**Process**

1. Patient A gives Organization XYZ specific permissions.
2. Organization XYZ places Patient A in Access Group A
3. Organization XYZ places Staff ABC in Access Group A
4. Organization XYZ places Staff ABC in roles A & B

Permission Calculation

1. A Staff can see a patient account only if the patient and the staff share a common access group.
2. The degree to which a staff can access a patient account is determined by the cumulative permissions from all the roles the staff member belongs to.
3. Those permissions are then restricted to only those given to the organization from the patient account.

FIG. 11

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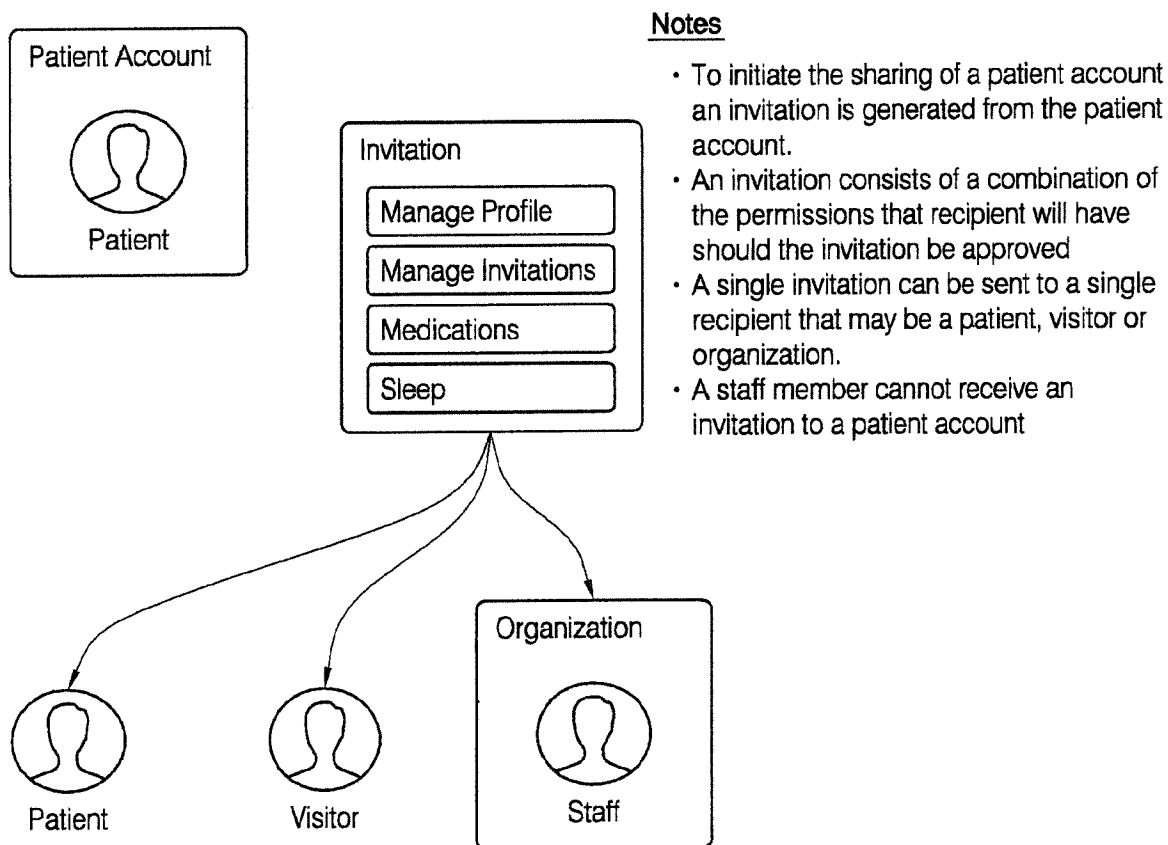


FIG. 12

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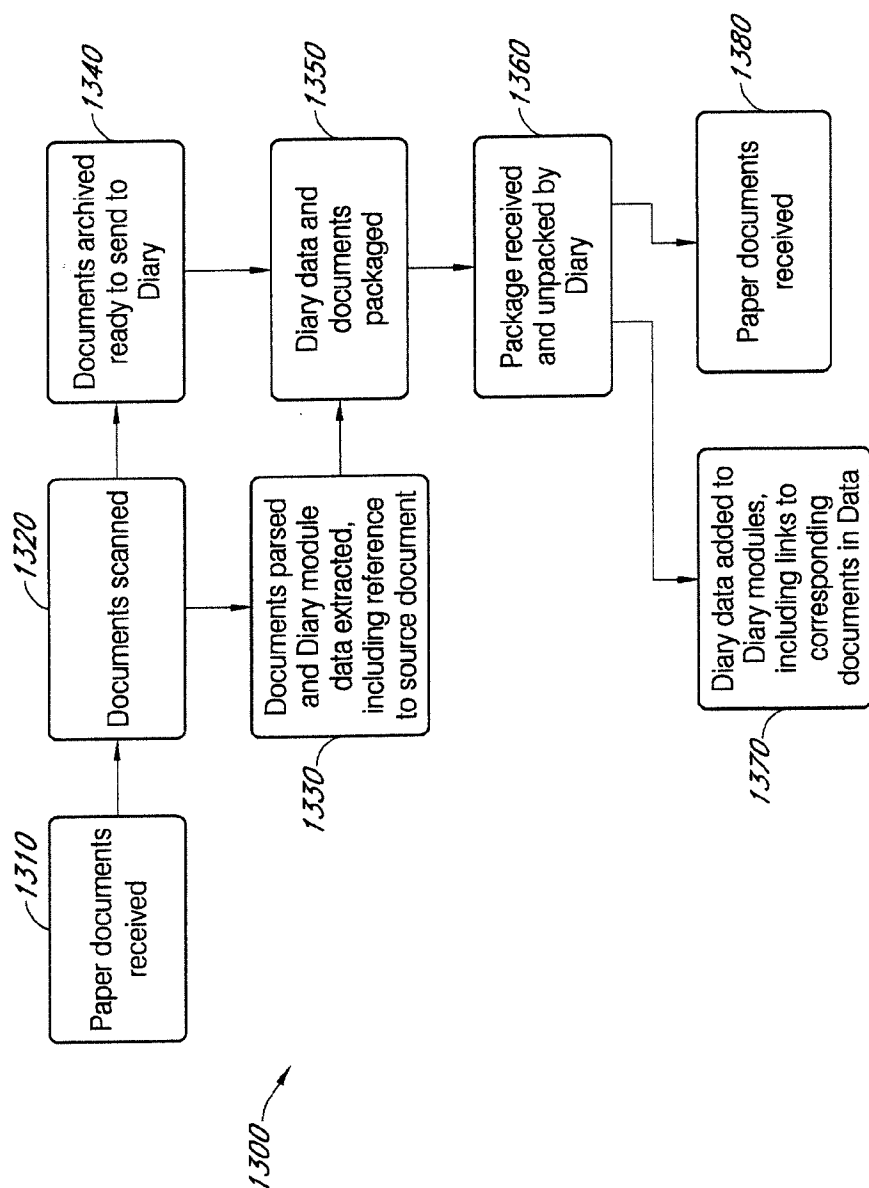


FIG. 13

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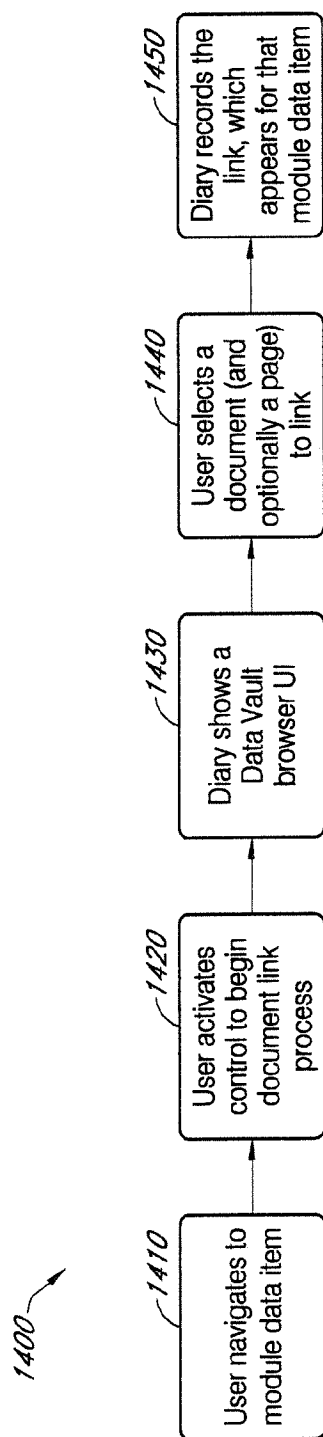


FIG. 14

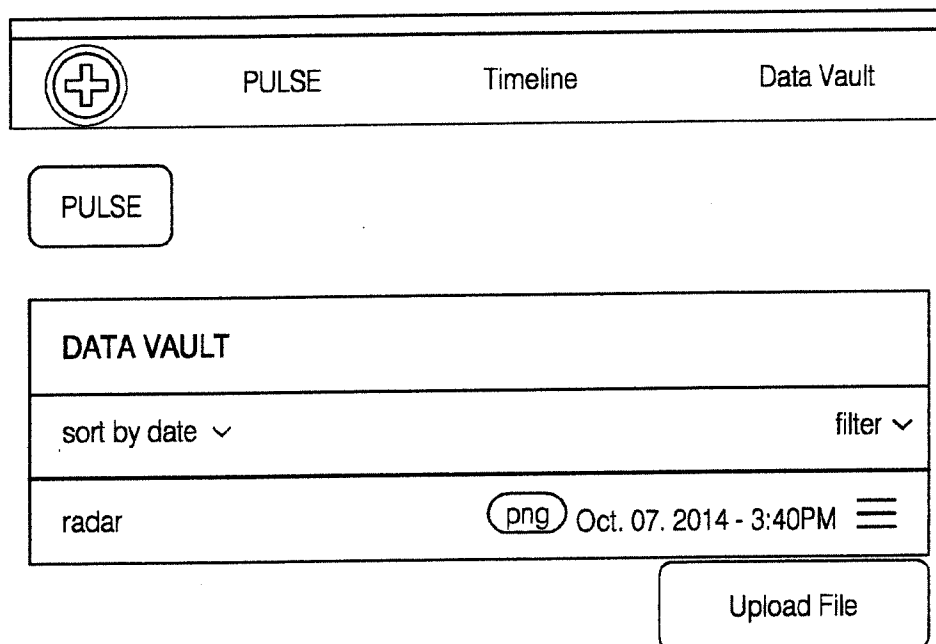


FIG. 15

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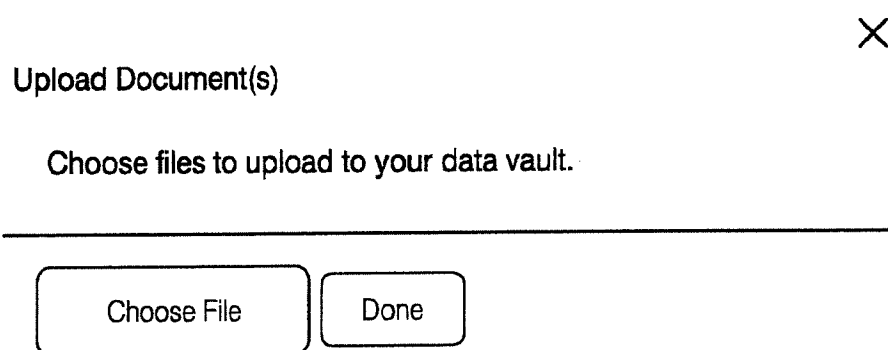


FIG. 16

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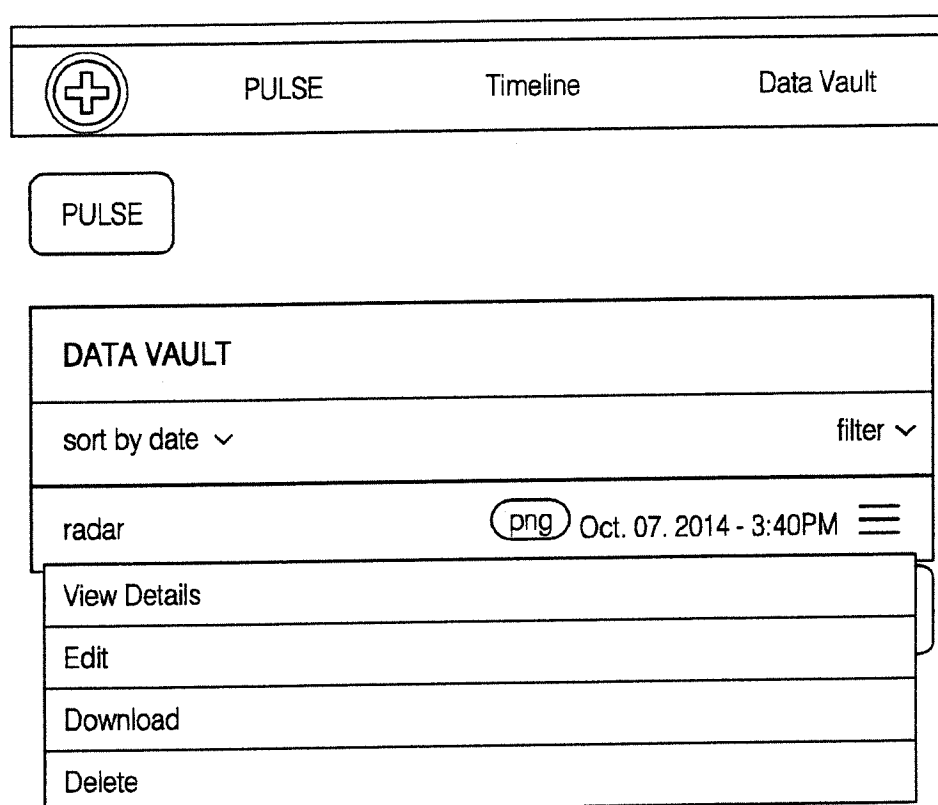


FIG. 17

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1800

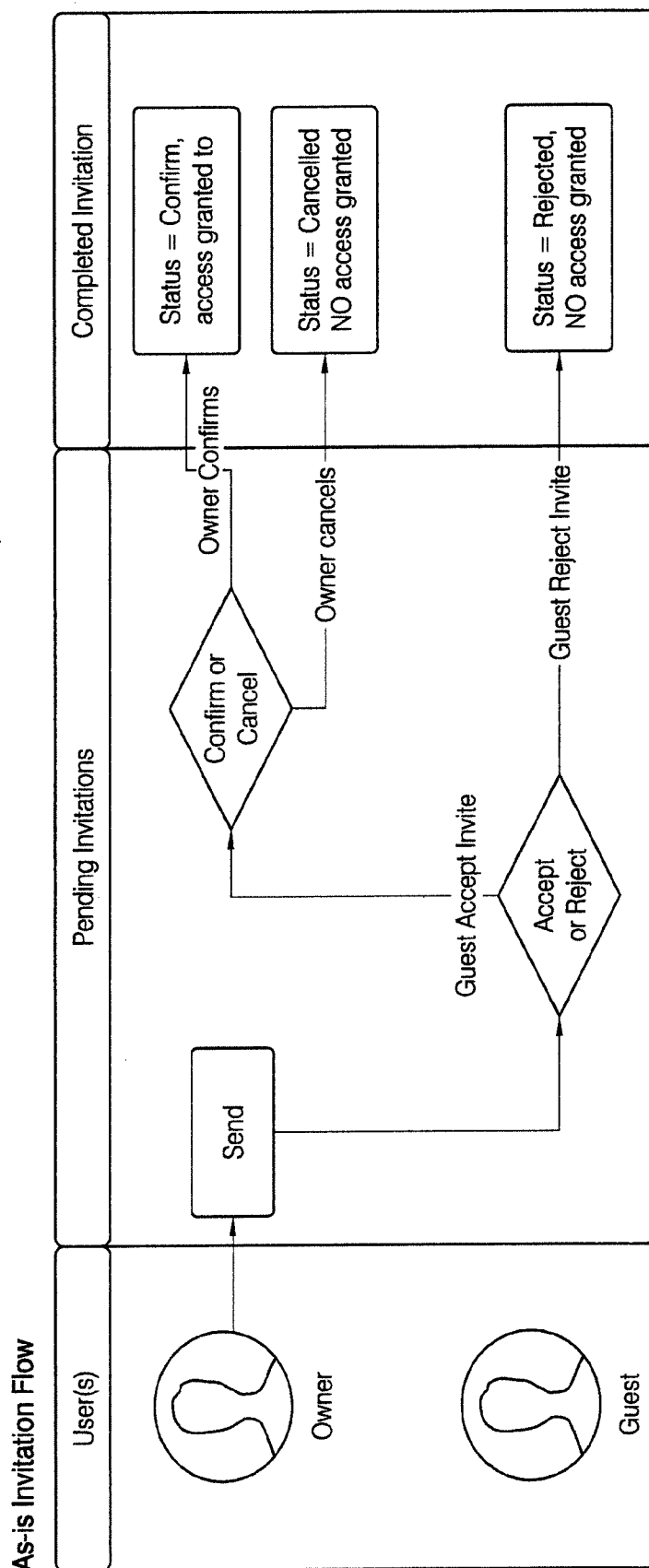


FIG. 18

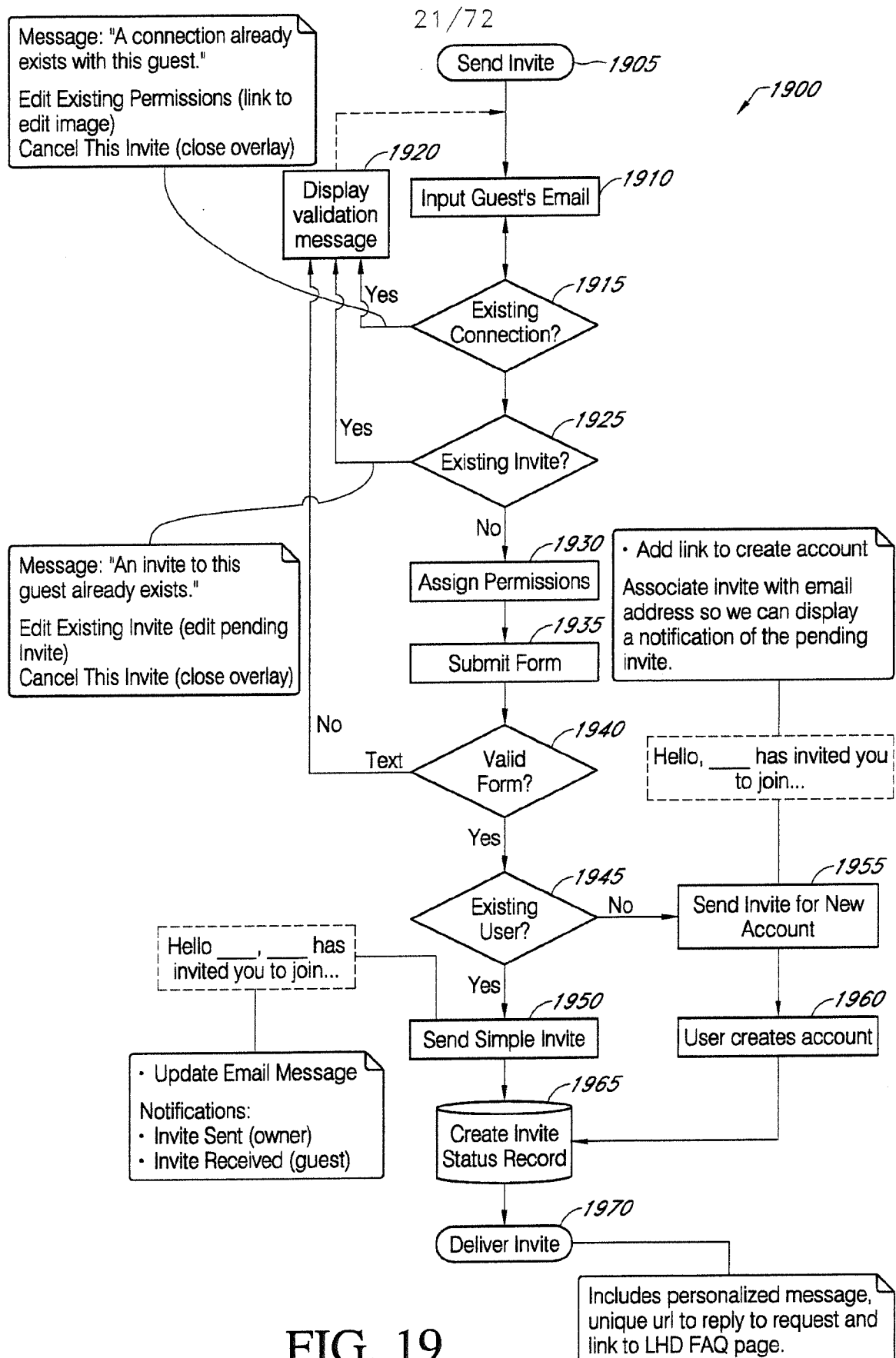


FIG. 19

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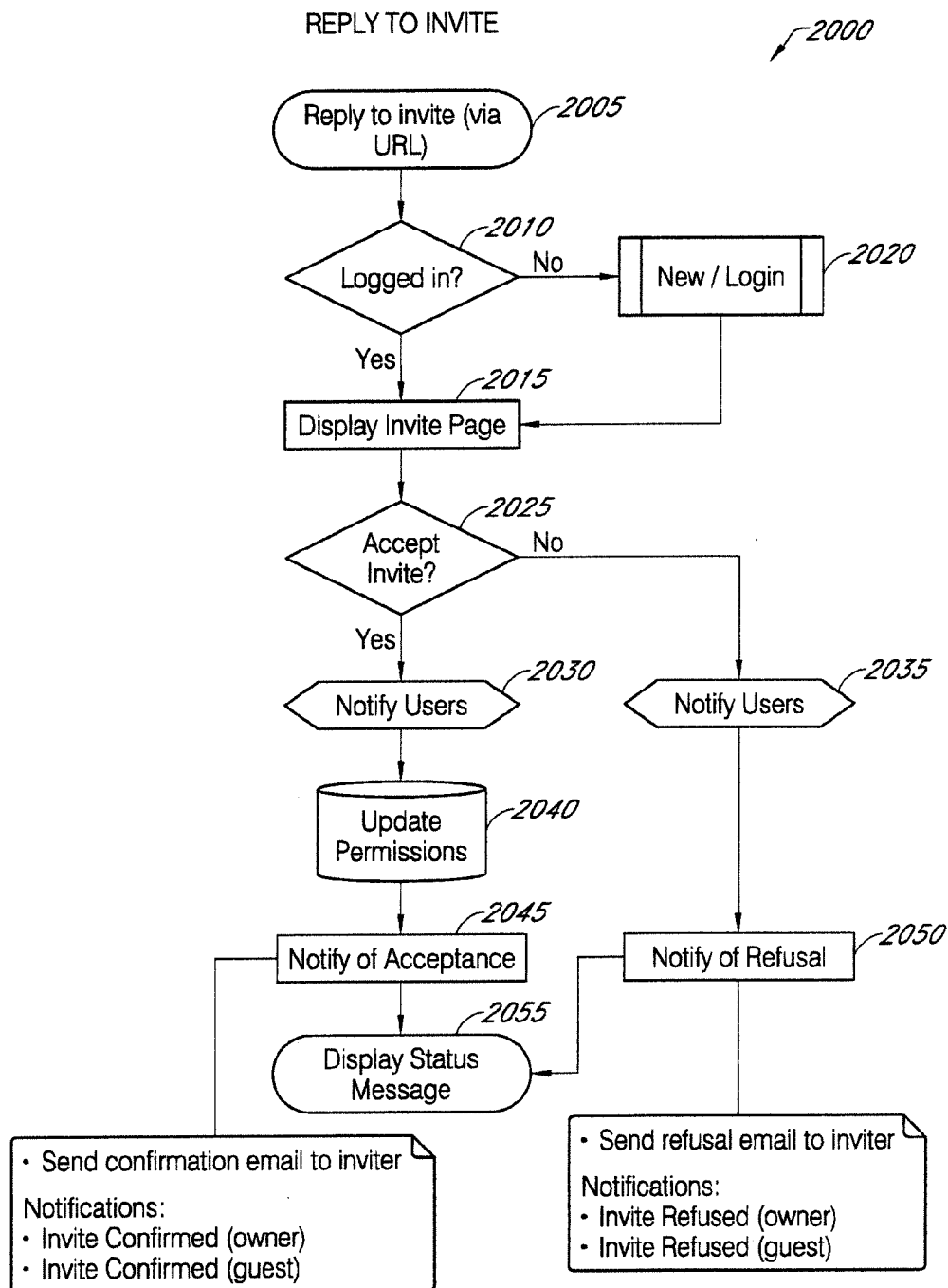
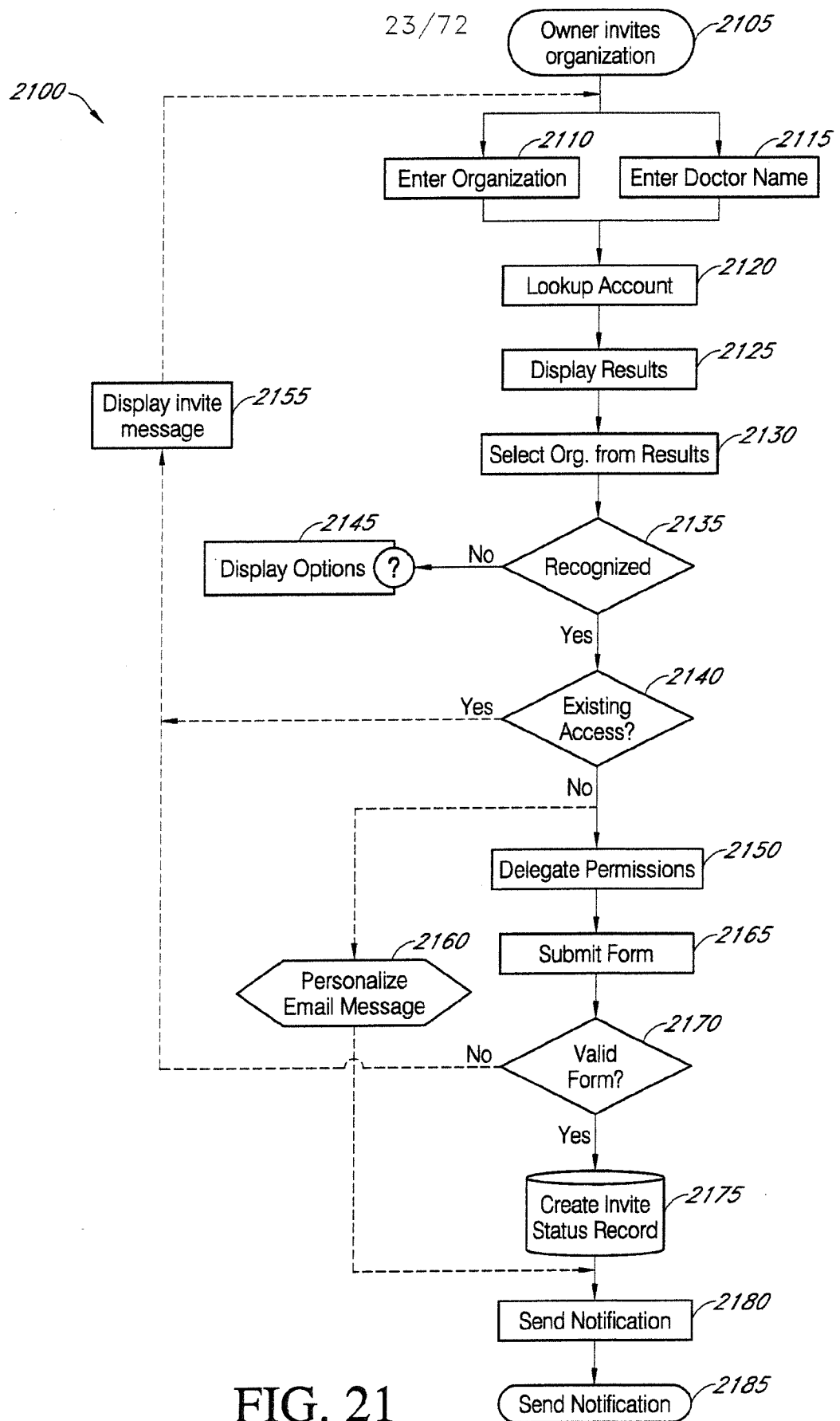


FIG. 20



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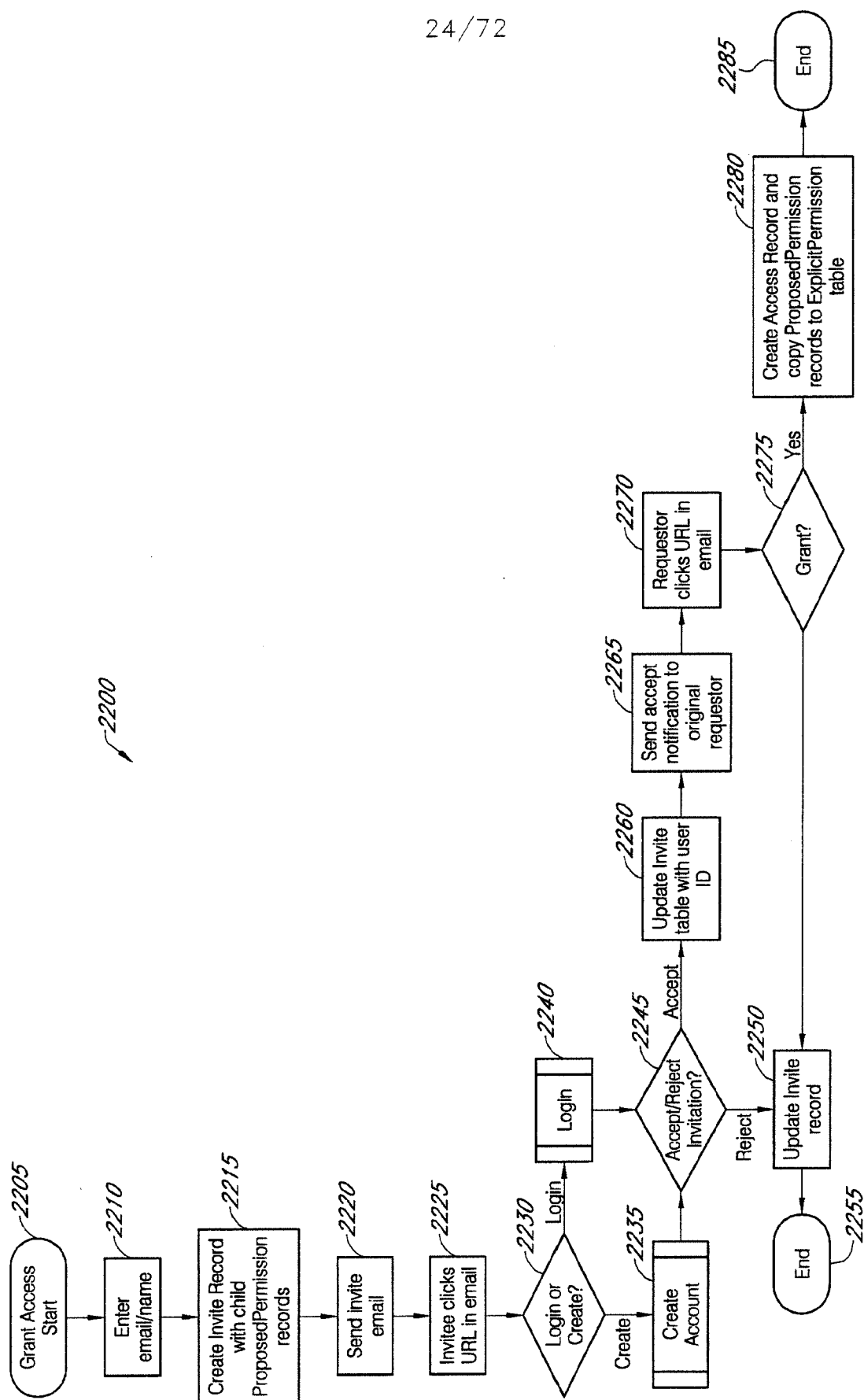


FIG. 22

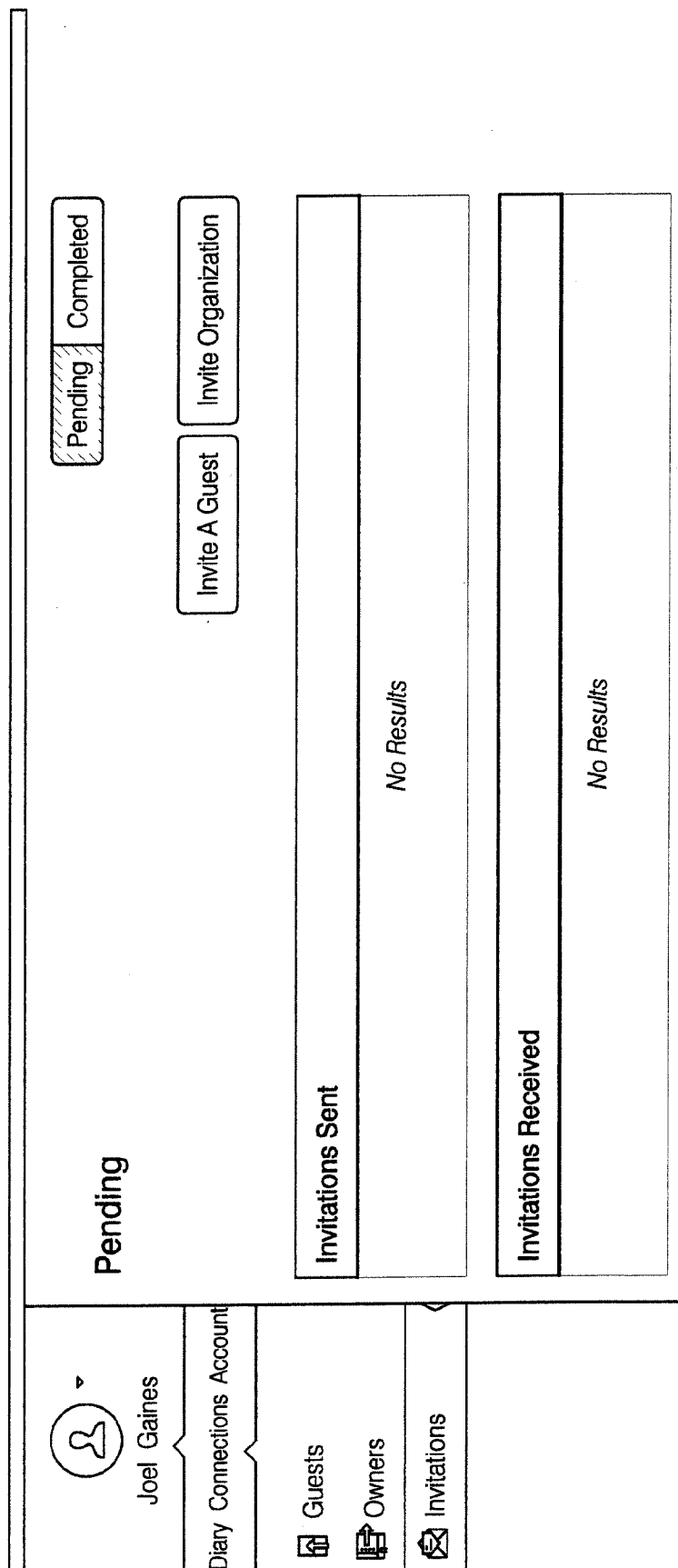


FIG. 23

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Person Details

x

Email		☐
First Name		
Last Name		
Message		

Account		view: 0	modify: 0
Allows access to personal account information.			
Profile	☒ private	☐ view	☐ access
Access		view: 0	modify: 0
View or modify the access you have and give to other users.			
Manage Account Access	☒ private	☐ view	☐ access
Diary		view: 0	modify: 0
Allows access to daily health entries.			
Allergy	☒ private	☐ view	☐ access
BodyMeasurements	☒ private	☐ view	☐ access
Clinical Notes	☒ private	☐ view	☐ access
Conditions	☒ private	☐ view	☐ access
Diary Notes	☒ private	☐ view	☐ access
Drinking	☒ private	☐ view	☐ access
Environment	☒ private	☐ view	☐ access
Immunization	☒ private	☐ view	☐ access
Lab Results	☒ private	☐ view	☐ access
Life Events	☒ private	☐ view	☐ access
Medication	☒ private	☐ view	☐ access
Mood	☒ private	☐ view	☐ access
Nutrition	☒ private	☐ view	☐ access
Pain	☒ private	☐ view	☐ access
Patient Stress	☒ private	☐ view	☐ access
Physical Activity	☒ private	☐ view	☐ access
Sleep	☒ private	☐ view	☐ access
Smoking	☒ private	☐ view	☐ access
Symptoms	☒ private	☐ view	☐ access
Treatments	☒ private	☐ view	☐ access
Vital Signs	☒ private	☐ view	☐ access
Vitals	☒ private	☐ view	☐ access
Data Vault		view: 0	modify: 0
Allows access to Data Vault contents			
Document Access	☒ private	☐ view	☐ access

Send

Cancel

FIG. 24

27/72

Subject: Diary Invitation from {First Name} {Last Name}

Body:

Hi There!

Please don't reply to me because I am an auto-generated email.

You are receiving the email because {First Name} {Last Name} wants to grant you access to {First Name}'s Lifetime Health Diary.

To accept access, please click this link [link] and you will be prompted to create a password.

To decline access, you don't need to do anything (The link will expire in 72 hours).

Before you accept access, please read our Terms and Conditions.

Please remember, {First Name} is entrusting you with highly confidential information.

If you accept access, {First Name} expects you will keep anything you have access to private. Do not divulge information or allow others to access information without permission from {First Name}. For more information on Privacy, click here.

If you accept access, please ensure you create a strong password to keep your access safe from other eyes! A strong password consists of numbers, letters, and special characters (!@#\$\$%^&*()|{}?) and also has one or more of the letters capitalized. It is best if the letters and numbers do not form an actual word. If you are concerned about the strength of your password, please log into your account and change your password.

- Example of a bad password = Ch1ck3n
 - Example of a good password = @37H2m9*42AL
- For more information on Security, click here.

If you have any questions please feel free to email support@lifetimehealthdiary.com

Sincerely,

Lifetime Health Diary Team

FIG. 25

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This invite was confirmed by Marian Chen on 10/2/2014

Details History

X

Person Details

Email joel.g@lifetimehealthdiary.com

First Name Joel

Last Name Gaines

Message Marian Chen has invited you to her diary.

Account			
Allows access to personal account information.			
Profile	☒ private	☐ view	☐ access
Access			
View or modify the access you have and give to other users.			
Manage Account Access	☒ private	☐ view	☐ access
Diary			
Allows access to daily health entries.			
Allergy	☒ private	☐ view	☐ access
BodyMeasurements	☒ private	☐ view	☐ access
Clinical Notes	☒ private	☐ view	☐ access
Conditions	☒ private	☐ view	☐ access
Diary Notes	☒ private	☐ view	☐ access
Drinking	☒ private	☐ view	☐ access
Environment	☒ private	☐ view	☐ access
Immunization	☒ private	☐ view	☐ access
Lab Results	☒ private	☐ view	☐ access
Life Events	☒ private	☐ view	☐ access
Medication	☒ private	☐ view	☐ access
Mood	☒ private	☐ view	☐ access
Nutrition	☒ private	☐ view	☐ access
Pain	☒ private	☐ view	☐ access
Patient Stress	☒ private	☐ view	☐ access
Physical Activity	☒ private	☐ view	☐ access
Sleep	☒ private	☐ view	☐ access
Smoking	☒ private	☐ view	☐ access
Symptoms	☒ private	☐ view	☐ access
Treatments	☒ private	☐ view	☐ access
Vital Signs	☒ private	☐ view	☐ access
Vitals	☒ private	☐ view	☐ access
Data Vault			
Allows access to Data Vault contents			
Document Access	☒ private	☐ view	☐ access

FIG. 26

Joel Gaines Diary Connections Account	Completed									
	Pending <input checked="" type="button" value="Completed"/>	Invite A Guest Invite Organization								
	Invitations Sent No Results									
	Invitations Received <table border="1"> <tr> <td>Marian Chen</td> <td> Status Confirmed </td> <td>Date Sent: 10/2/2014</td> </tr> <tr> <td>John Doe</td> <td> Status Confirmed </td> <td>Date Sent: 10/2/2014</td> </tr> <tr> <td>Patti McDonald</td> <td> Status Confirmed </td> <td>Date Sent: 11/12/2014</td> </tr> </table>		Marian Chen	Status Confirmed	Date Sent: 10/2/2014	John Doe	Status Confirmed	Date Sent: 10/2/2014	Patti McDonald	Status Confirmed
Marian Chen	Status Confirmed	Date Sent: 10/2/2014								
John Doe	Status Confirmed	Date Sent: 10/2/2014								
Patti McDonald	Status Confirmed	Date Sent: 11/12/2014								

FIG. 27

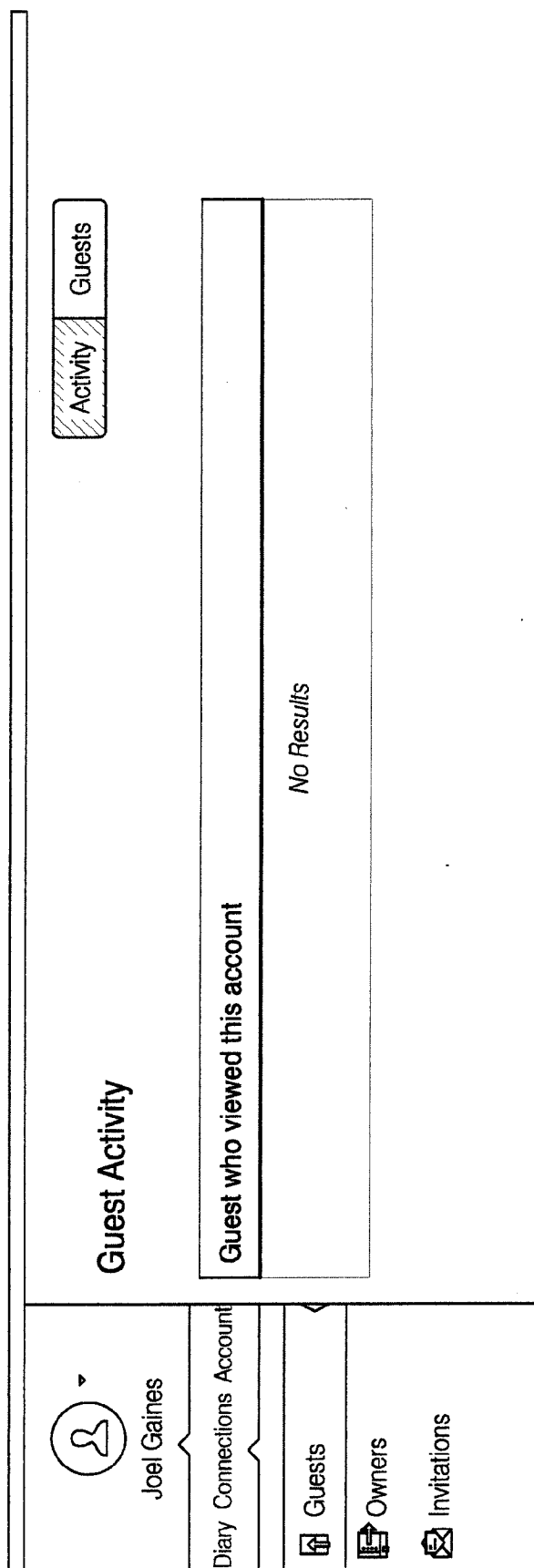


FIG. 28

	Joel Gaines
	Diary Connections Account
	Guests
	Owners
	Invitations

FIG. 29

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Person Details

x

Email visitor@example.com

First Name Herman

Last Name Visitor

Message

Account		view: 0	modify: 0
Allows access to personal account information.			
Profile	☒ private	view	access
Access		view: 0	modify: 0
View or modify the access you have and give to other users.			
Manage Account Access	☒ private	view	access
Diary		view: 2	modify: 17
Allows access to daily health entries.			
Allergy	☒ private	view	access
BodyMeasurements	☒ private	view	access
Clinical Notes	☒ private	view	access
Conditions	☒ private	view	access
Diary Notes	☒ private	view	access
Drinking	☒ private	view	access
Environment	☒ private	view	access
Feelings	☒ private	view	access
Immunization	☒ private	view	access
Lab Results	☒ private	view	access
Life Events	☒ private	view	access
Medication	☒ private	view	access
Mood	☒ private	view	access
Nutrition	☒ private	view	access
Pain	☒ private	view	access
Patient Stress	☒ private	view	access
Physical Activity	☒ private	view	access
Sleep	☒ private	view	access
Smoking	☒ private	view	access
Symptoms	☒ private	view	access
Treatments	☒ private	view	access
Vital Signs	☒ private	view	access
Vitals	☒ private	view	access
Data Vault		view: 0	modify: 0
Allows access to Data Vault contents			
Document Access	☒ private	view	access

Update Access

Cancel

FIG. 30

X

Manage Role Permissions: Admin Role

Choose the level of access you would like this role to have

view: 0

modify: 4

Organization

Allows access to all data for this organization.

Patient Management	private	view	access
Staff Management	private	view	access
System Management	private	view	access
Reporting	private	view	access

Save

Cancel

FIG. 31

Jennifer Victoria Orgadmin
Connections Admin Account

User Management <

Invitations
 Owners

Manage Roles

Owners

Staff

Groups

Roles

New Role

Current Roles	
Admin Role An admin role	(staff: 1) ≡
Master Master	(staff: 0) ≡
Customer Administrator Customer Administrator	(staff: 7) ≡
Patient Access Patient Access	(staff: 8) ≡
Patient Patient	(staff: 25) ≡
Report Viewer Report Viewer	(staff: 6) ≡
Sample Role A sample role	(staff: 1) ≡

FIG. 32

X

Create role

Role type

Diary Access

▼

Diary Access

Organization

Name

Description

Save

Cancel

FIG. 33

Current Roles	
Admin Role (staff: 1) An admin role	≡ Manage Members Manage Permissions Edit Role Delete Role ≡
Master (staff: 0)	
Customer Administrator (staff: 7)	
Patient Access (staff: 8)	
Patient (staff: 25)	

FIG. 34

×

Admin Role

Staff in this role

✕

Jennifer Victoria Orgadmin

Add staff to role

Cancel

Add Staff

lookup user

Add

Cancel

FIG. 35

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X

Manage Role Permissions: Admin Role
 Choose the level of access you would like this role to have

view: 0
modify: 4

Organization				
Allows access to all data for this organization.				
Patient Management	private	view	access	access
Staff Management	private	view	access	access
System Management	private	view	access	access
Reporting	private	view	access	access

Save
Cancel

FIG. 36

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X

Manage Role Permissions: Patient Access

Choose the level of access you would like this role to have

Account		view: 0	modify: 0
Allows access to personal account information.			
Profile	☐ private	☐ view	☐ access
Communications	☐ private	☐ view	☐ access
Access		view: 0	modify: 0
View or modify the access you have and give to other users.			
Manage Account Access	☐ private	☐ view	☐ access
Diary		view: 0	modify: 0
Allows access to daily health entries.			
Allergy	☐ private	☐ view	☐ access
Drinking	☐ private	☐ view	☐ access
Physical Activity	☐ private	☐ view	☐ access
Environment	☐ private	☐ view	☐ access
Conditions	☐ private	☐ view	☐ access
Immunization	☐ private	☐ view	☐ access
Lab Results	☐ private	☐ view	☐ access
Life Events	☐ private	☐ view	☐ access
Medication	☐ private	☐ view	☐ access
Mood	☐ private	☐ view	☐ access
Nutrition	☐ private	☐ view	☐ access
Pain	☐ private	☐ view	☐ access
Diary Notes	☐ private	☐ view	☐ access
Patient Stress	☐ private	☐ view	☐ access
Sleep	☐ private	☐ view	☐ access
Smoking	☐ private	☐ view	☐ access
Symptoms	☐ private	☐ view	☐ access
Treatments	☐ private	☐ view	☐ access
Vital Signs	☐ private	☐ view	☐ access
Clinical Notes	☐ private	☐ view	☐ access
Vitals	☐ private	☐ view	☐ access
BodyMeasurements	☐ private	☐ view	☐ access
Feelings	☐ private	☐ view	☐ access
Data Vault		view: 0	modify: 0
Allows access to Data Vault contents			
Document Access	☐ private	☐ view	☐ access

FIG. 37

SUBSTITUTE SHEET (RULE 26)

Jennifer Victoria Orgadmin

Connections Admin Account

User Management

Invitations

Owners

Manage Groups

Owners

Staff

Groups

Roles

New Group

Current Groups

Default Patient Group

staff: 5

patients: 5

≡

Sample Patient Group

staff: 1

patients: 0

≡

A sample patient group

FIG. 38

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×

Create group

Name

Description

Save

Cancel

FIG. 39

Current Groups			
Default Patient Group		staff: 5	patients: 5
Sample Patient Group		staff: 1	patients: 0
A sample patient group			
		Manage Users	
		Edit Group	
		Delete Group	

FIG. 40

×

Owners

Staff

Manage group

Owners in this group:

	Jane Smith	x
	Patient Dickison	x
	Jolly Roger	x
	First Last	x
	Joshua J Jones	x

Add Owners to group

Cancel

Add Owners

lookup owner

Add

Cancel

FIG. 41

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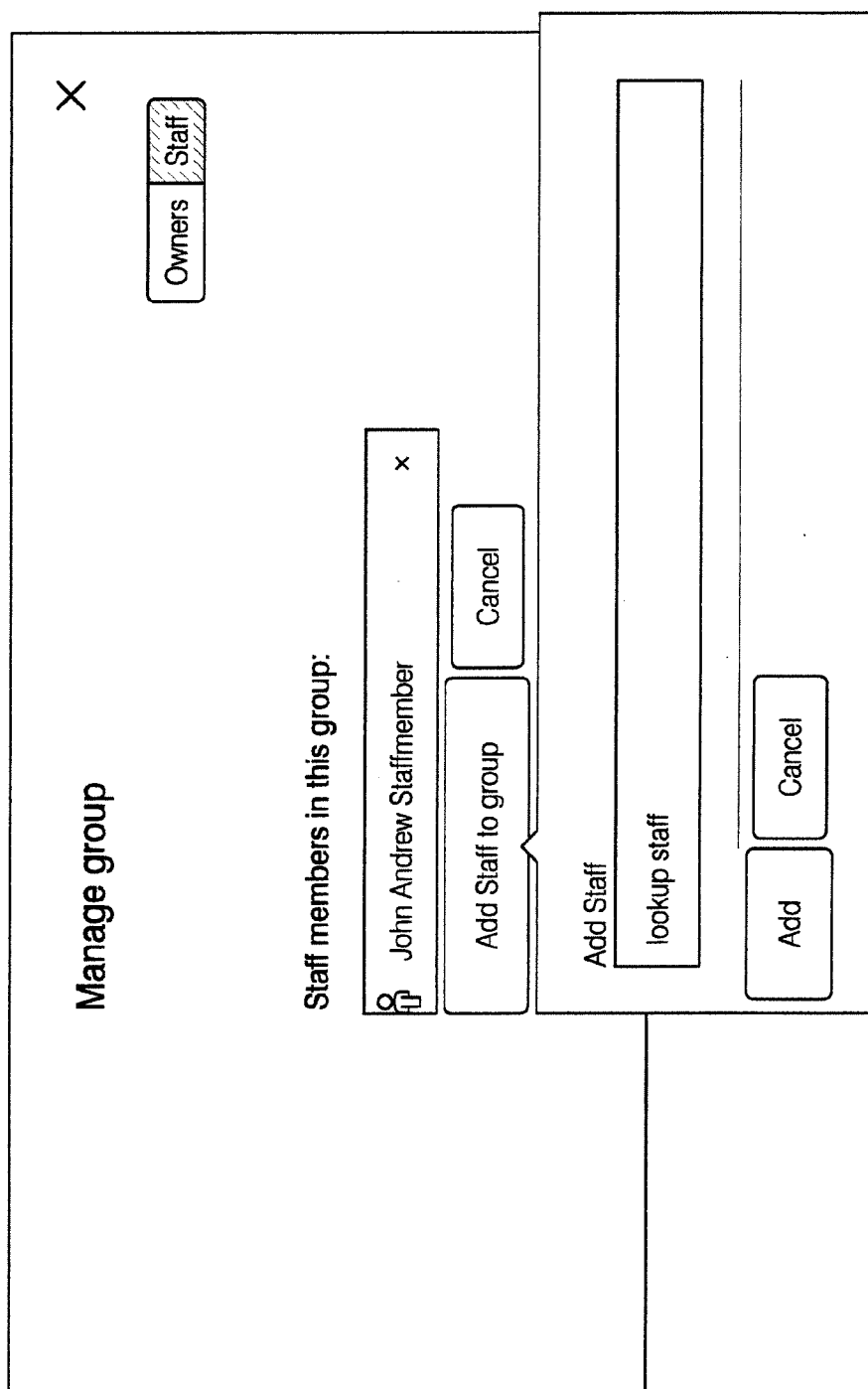


FIG. 42

×

Edit Group

Name

Sample Patient Group

Description

A sample patient group

Save

Cancel

FIG. 43

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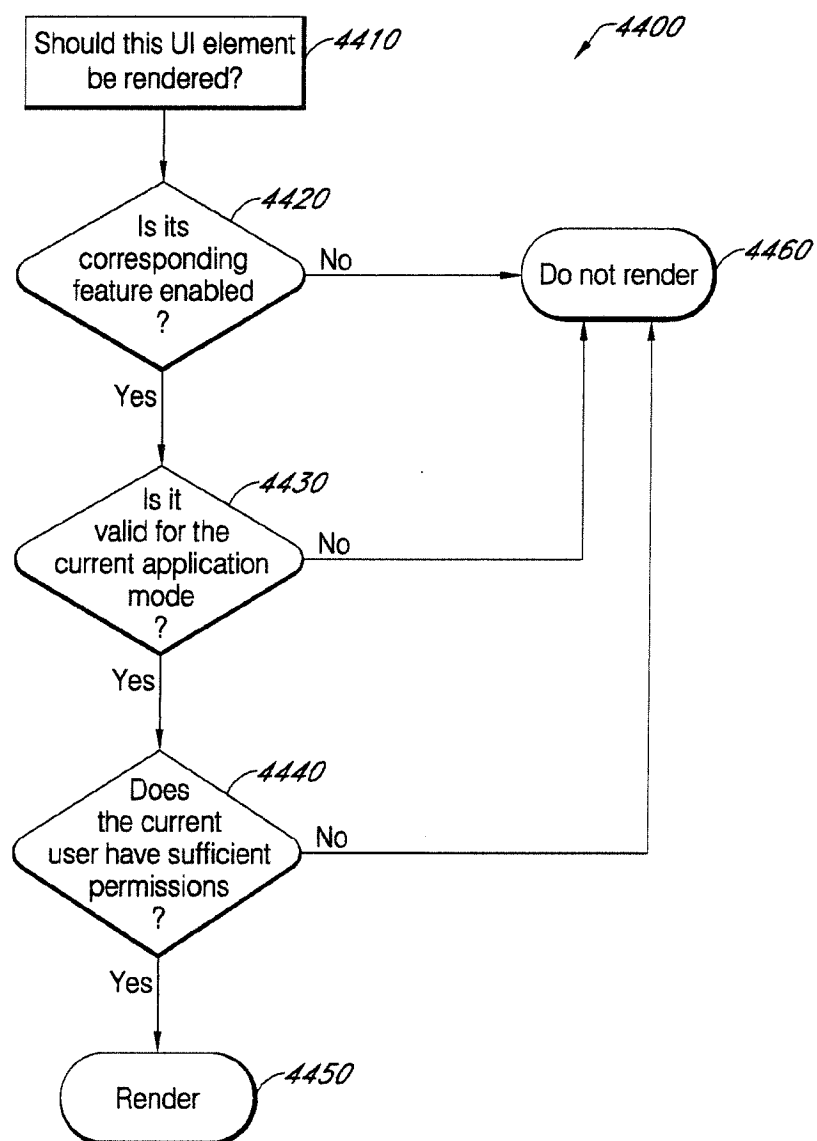


FIG. 44

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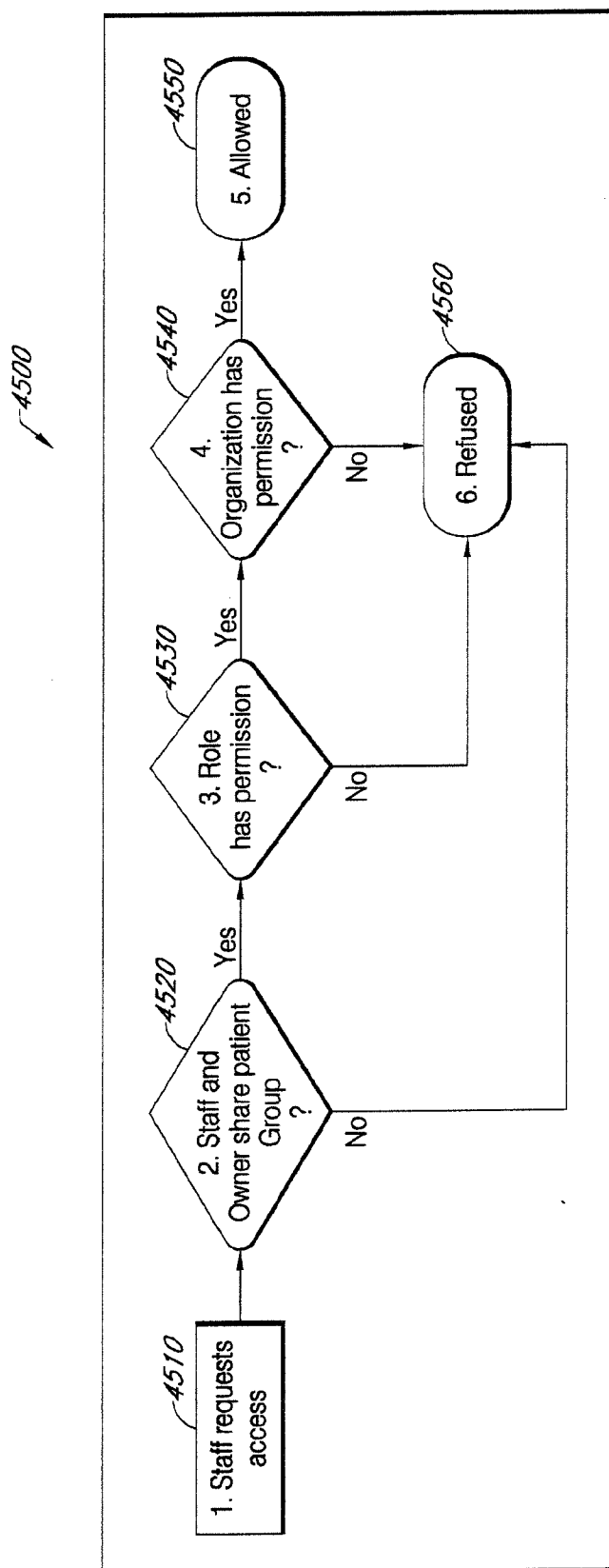


FIG. 45

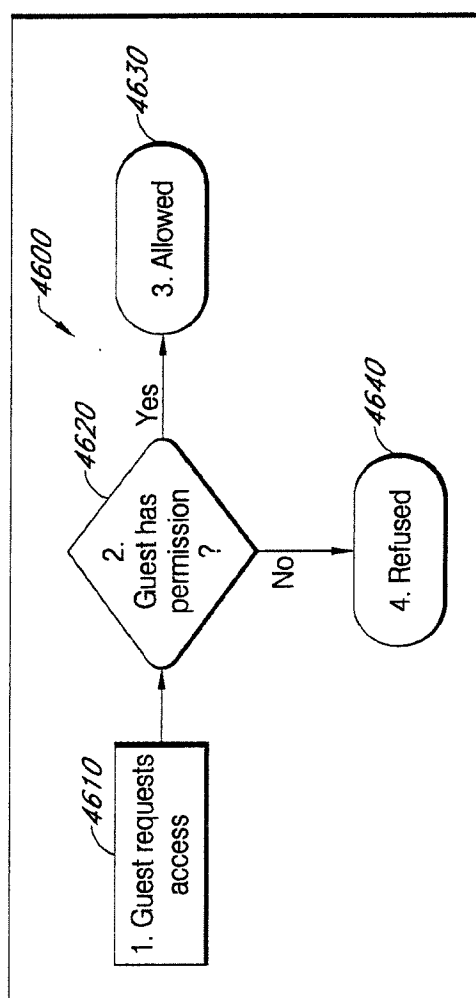


FIG. 46

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Account		view: 0	modify: 0
Allows access to personal account information.			
Profile	private	view	access
Access		view: 0	modify: 0
View or modify the access you have and give to other users.			
Manage Account Access	private	view	access
Diary		view: 1	modify: 1
Allows access to daily health entries.			
Allergy	private	view	access
BodyMeasurements	private	view	access
Clinical Notes	private	view	access
Conditions	private	view	access
Diary Notes	private	view	access
Drinking	private	view	access
Environment	private	view	access
Feelings	private	view	access
Immunization	private	view	access
Lab Results	private	view	access
Life Events	private	view	access
Medication	private	view	access
Mood	private	view	access
Nutrition	private	view	access
Pain	private	view	access
Patient Stress	private	view	access
Physical Activity	private	view	access
Sleep	private	view	access
Smoking	private	view	access
Symptoms	private	view	access
Treatments	private	view	access
Vital Signs	private	view	access
Vitals	private	view	access
Data Vault		view: 0	modify: 0
Allows access to Data Vault contents			
Document Access	private	view	access

FIG. 47

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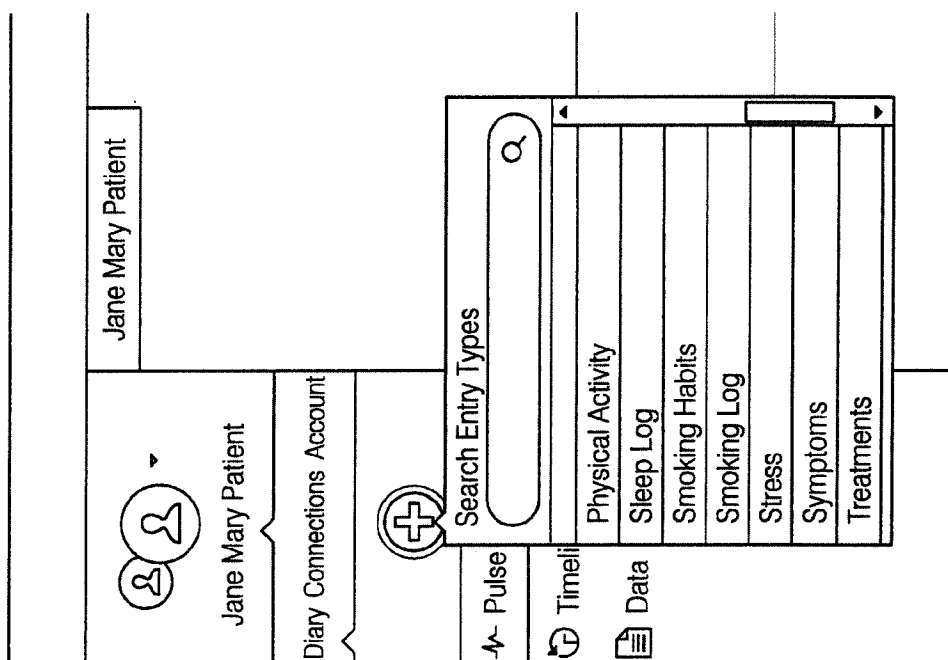


FIG. 48

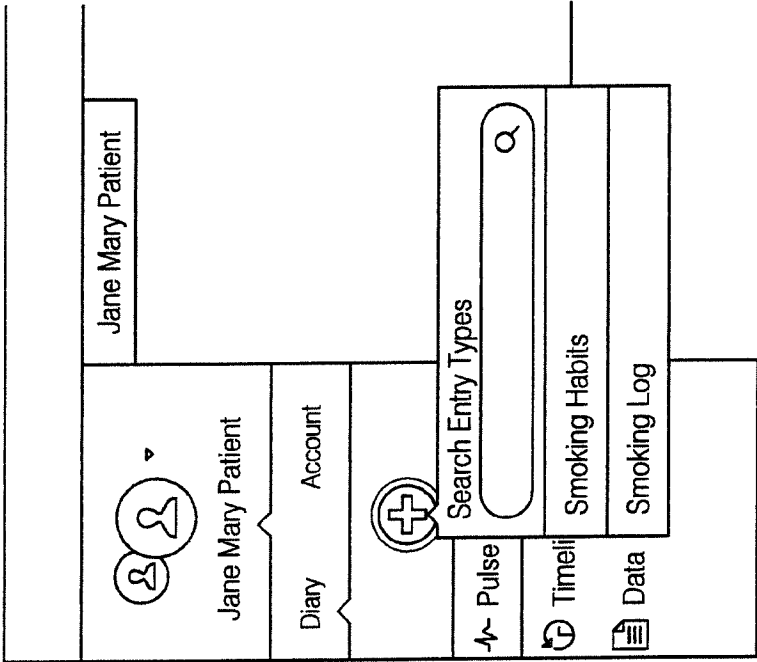


FIG. 49

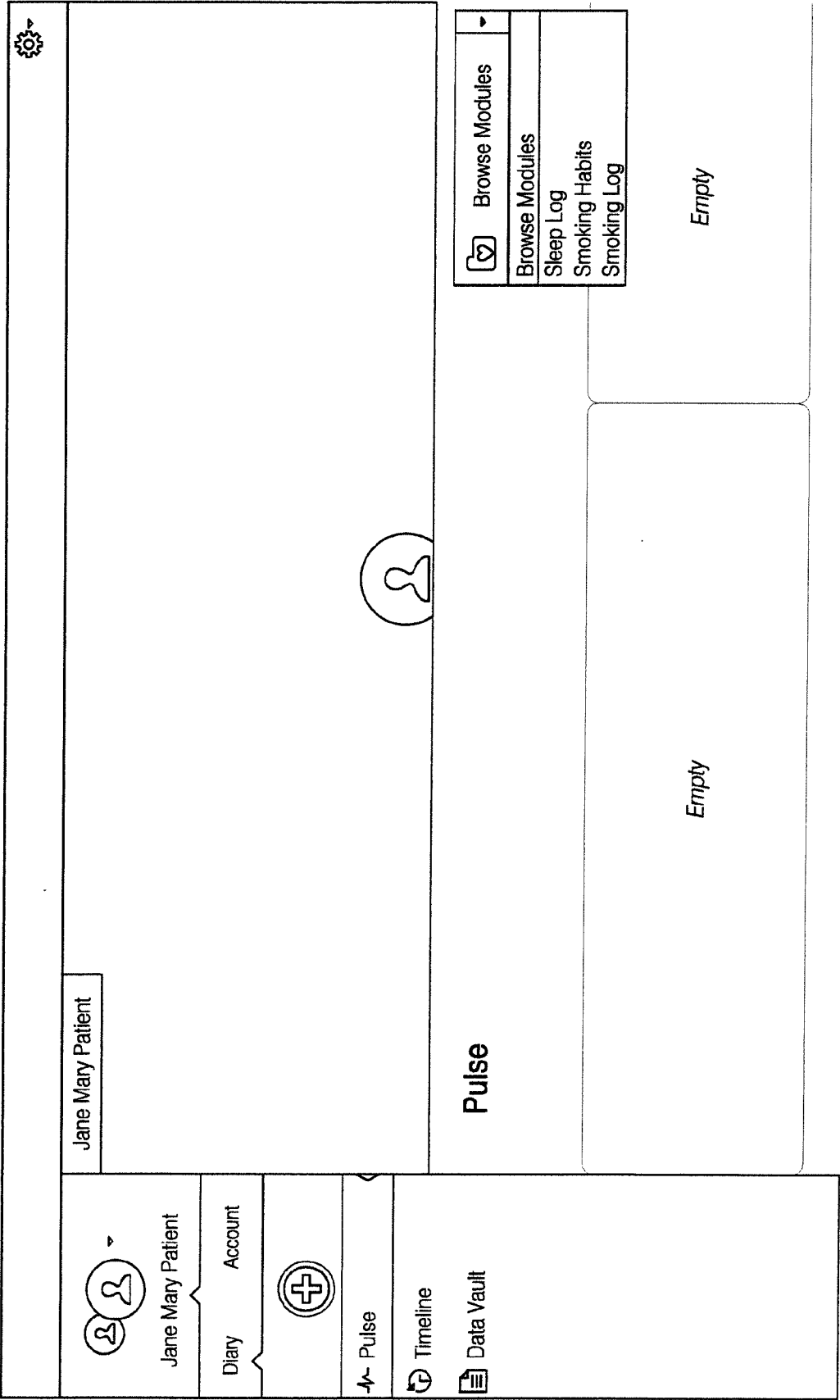


FIG. 50

Jane Mary Patient Diary Account Pulse Timeline Data Vault	Untl ▾ 2014 Update This year View by Year ▾ ◀ 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 ▶											
	Default											
	Physical Activity You don't have the permissions to see this diary component											
	Sleep Log View By: Average ▾ Color By: Nothing ▾ No Entries											
Vital Signs You don't have the permissions to see this diary component												
Medications Taken You don't have the permissions to see this diary component												
Edit This View												

FIG. 51

Jane Mary Patient Diary Connections Account	Until ▾ 2014 View by Year ▾ Update This year	 ◀ ▶ 1950 1990 1995 2000 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014
	Default	
	Physical Activity	
	Sort By: Oldest ▾	View By: Duration Avg ▾
Pulse Timeline	Sleep Log	View By: Average ▾ Color By: ▾
	Vital Signs	
	Sort By: A-Z ▾	
	Body Measurements	
Data Vault	Medications Taken	
	Sort By: Oldest ▾	View By: Average ▾
	Sort By: Oldest ▾	View By: Quantity ▾

FIG. 52

	Jane Mary Patient
	Diary Connections Account
Pulse	
Timeline	
Data Vault	

PULSE	Conditions
-------	------------

CONDITIONS	
sort by date ▾	filter ▾
Last 10 Entries ▾	from:
Dec ▾	14 ▾
1995 ▾	Dec ▾
21 ▾	2014 ▾

Food allergy	Dec. 14, 2004 - Dec. 21, 2014 ...
--------------	-----------------------------------

FIG. 53

Navigation

Aggregation Level Selector (day/week/month/year)

Time range Selection (from or until a specific date)

From	Week of Dec 02, 2013	
View by week		

FIG. 54

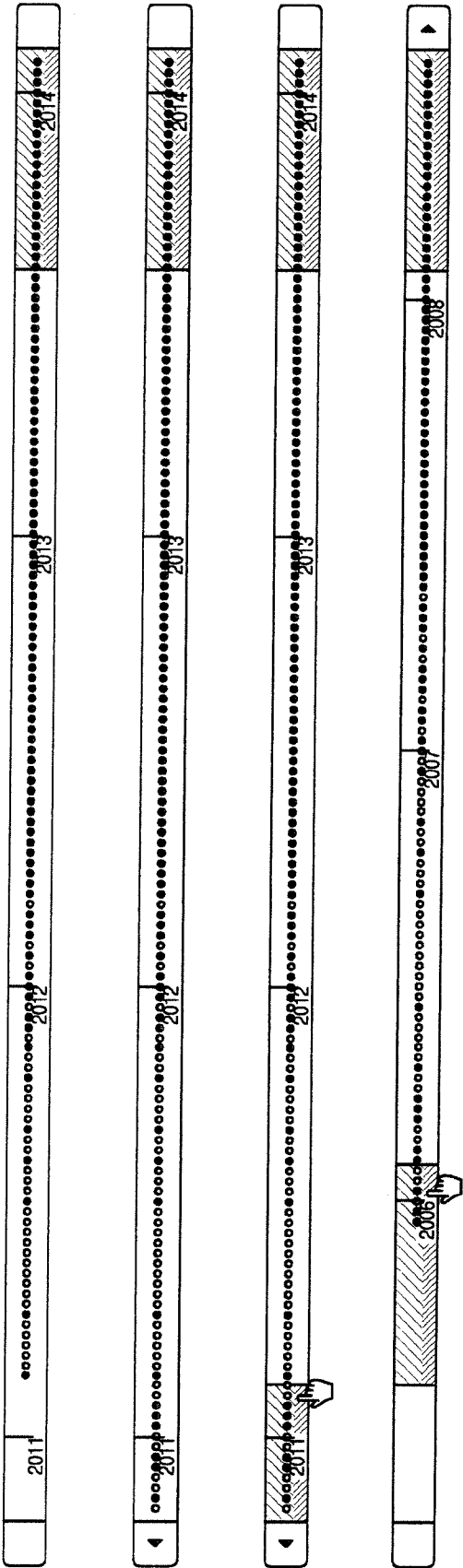


FIG. 56

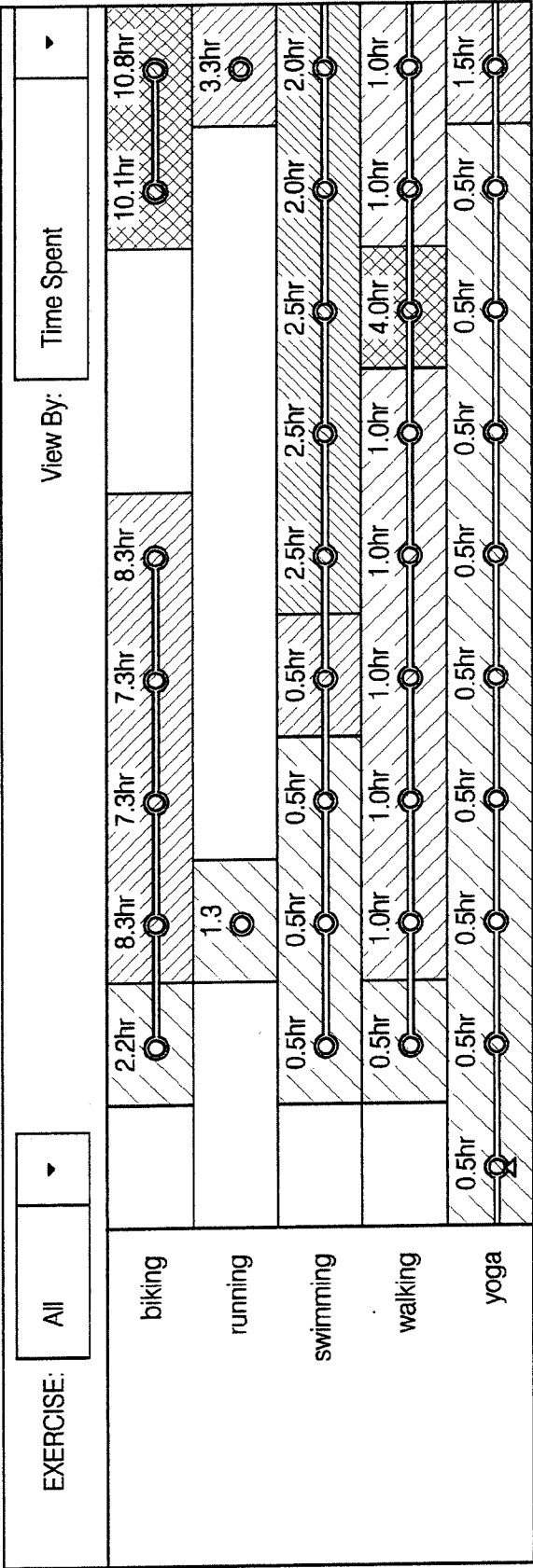
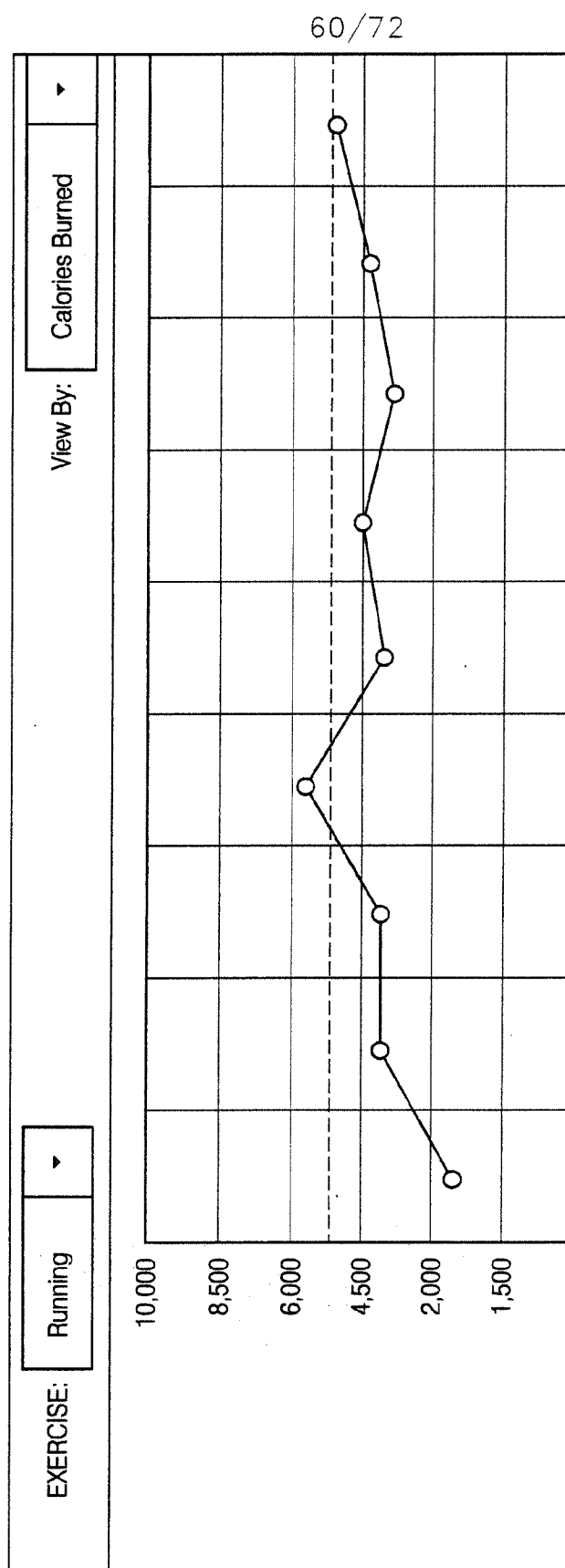


FIG. 57



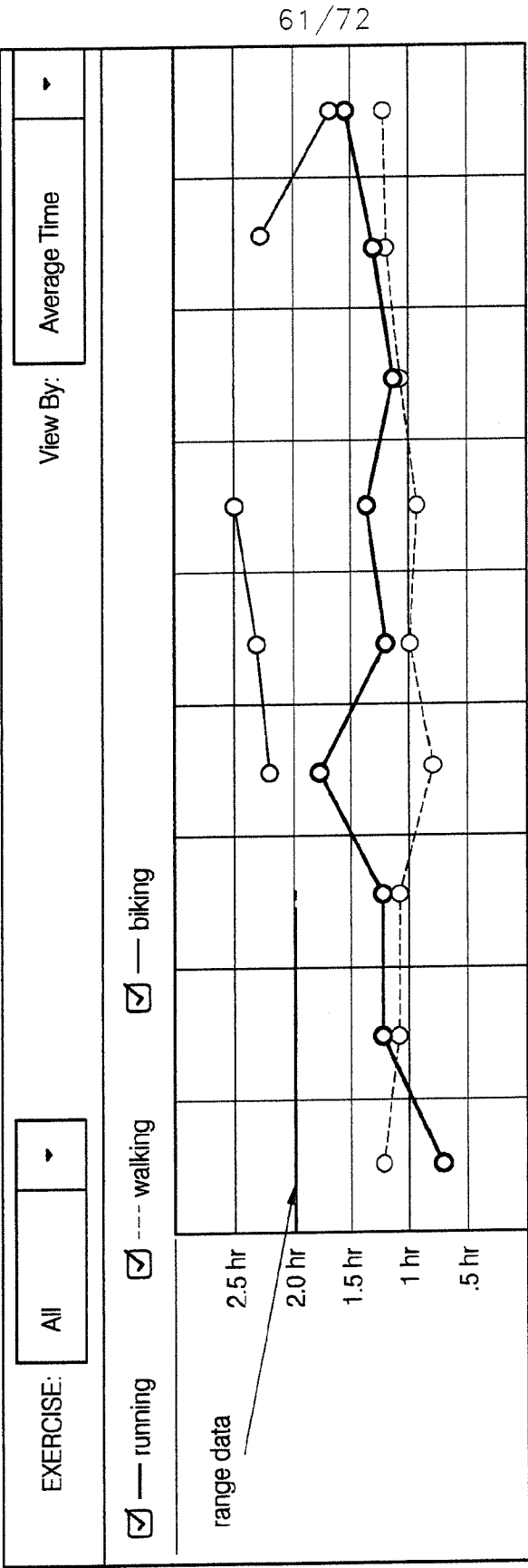


FIG. 59

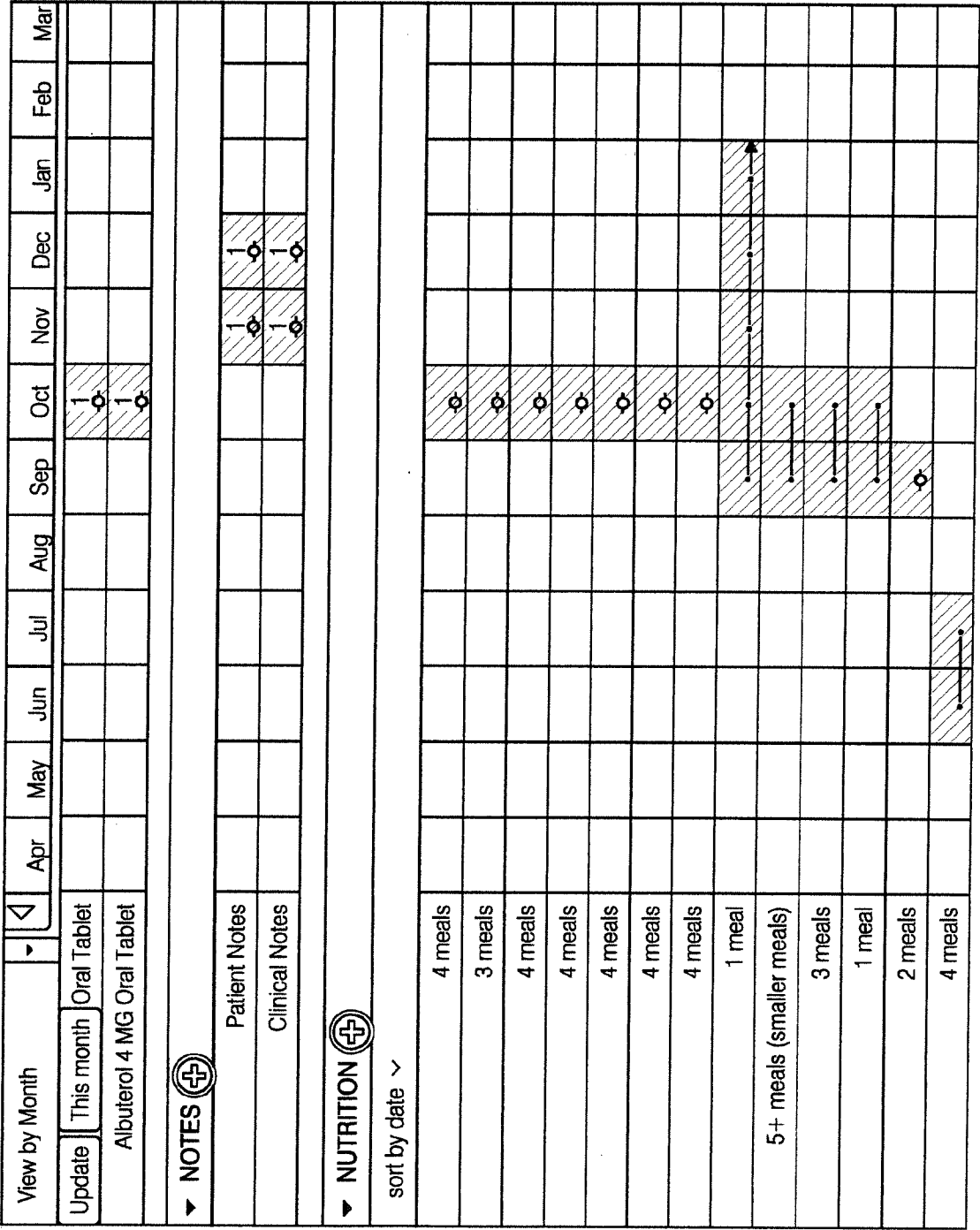


FIG. 60

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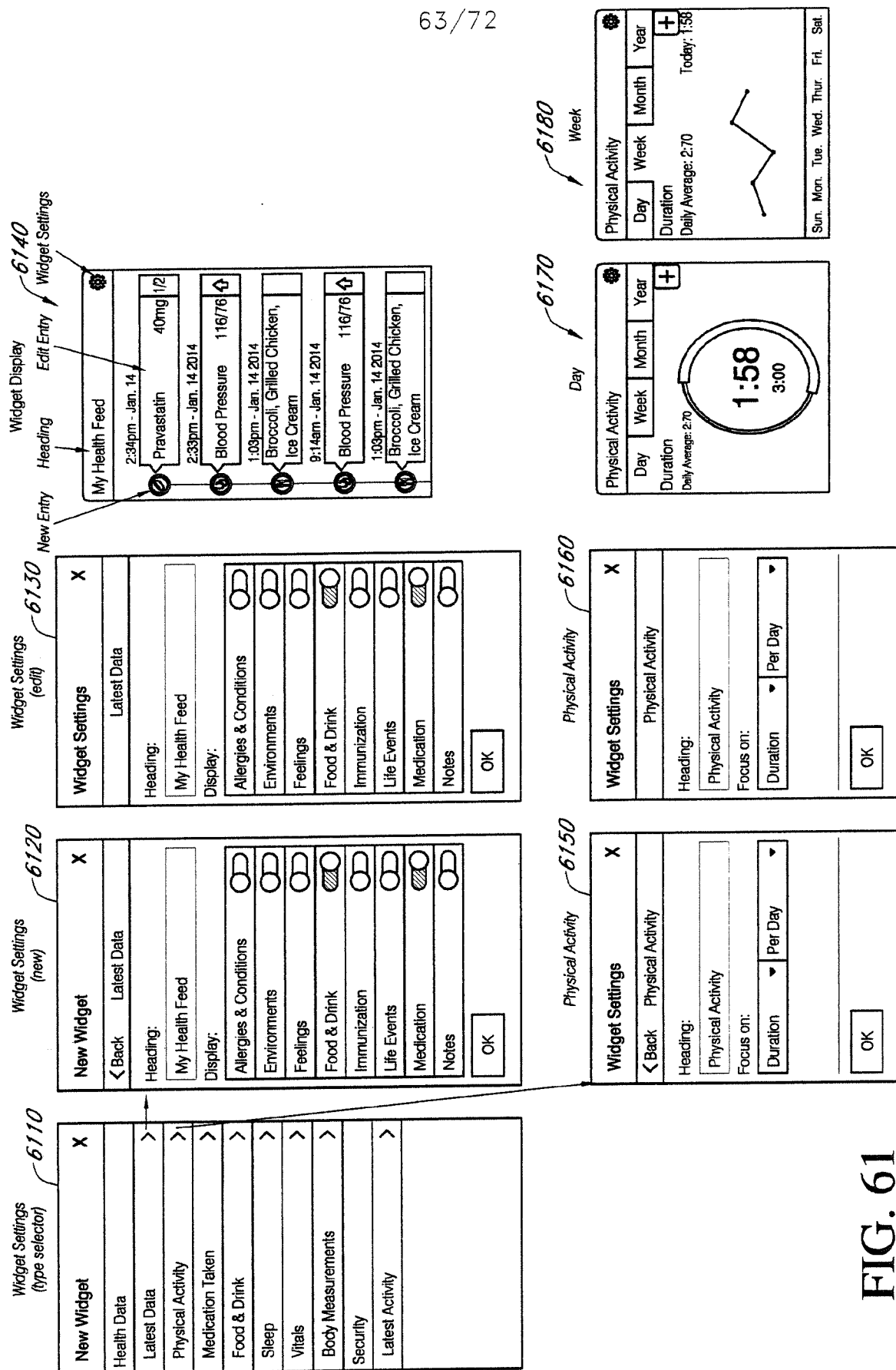


FIG. 61

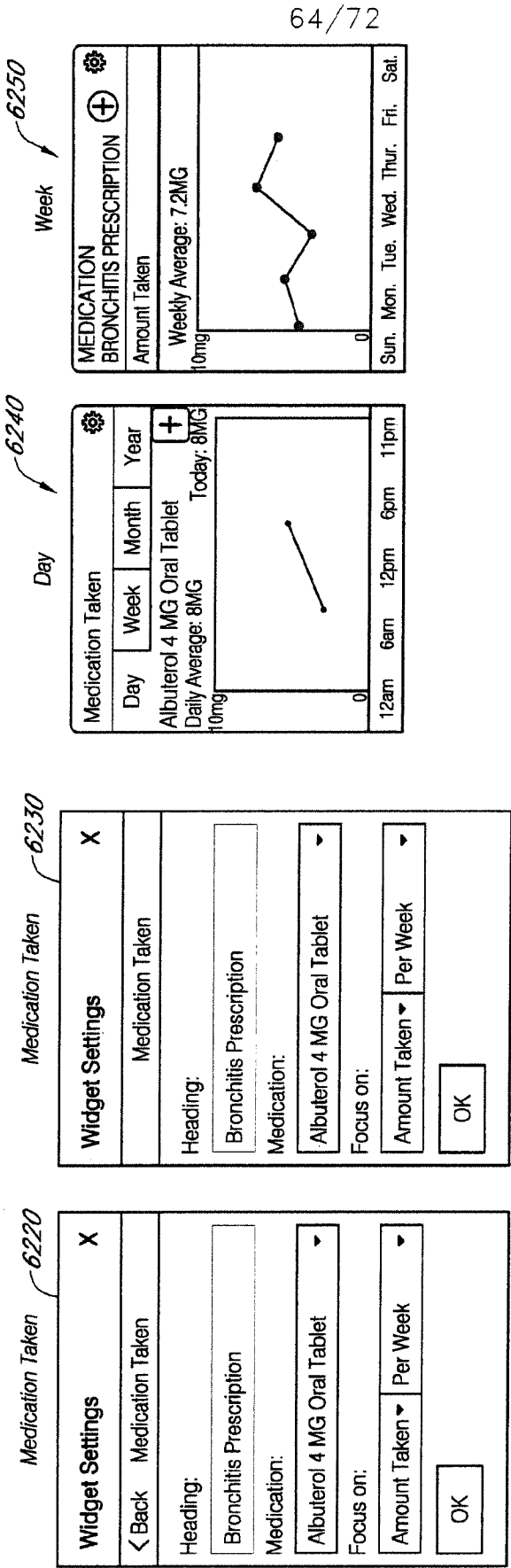
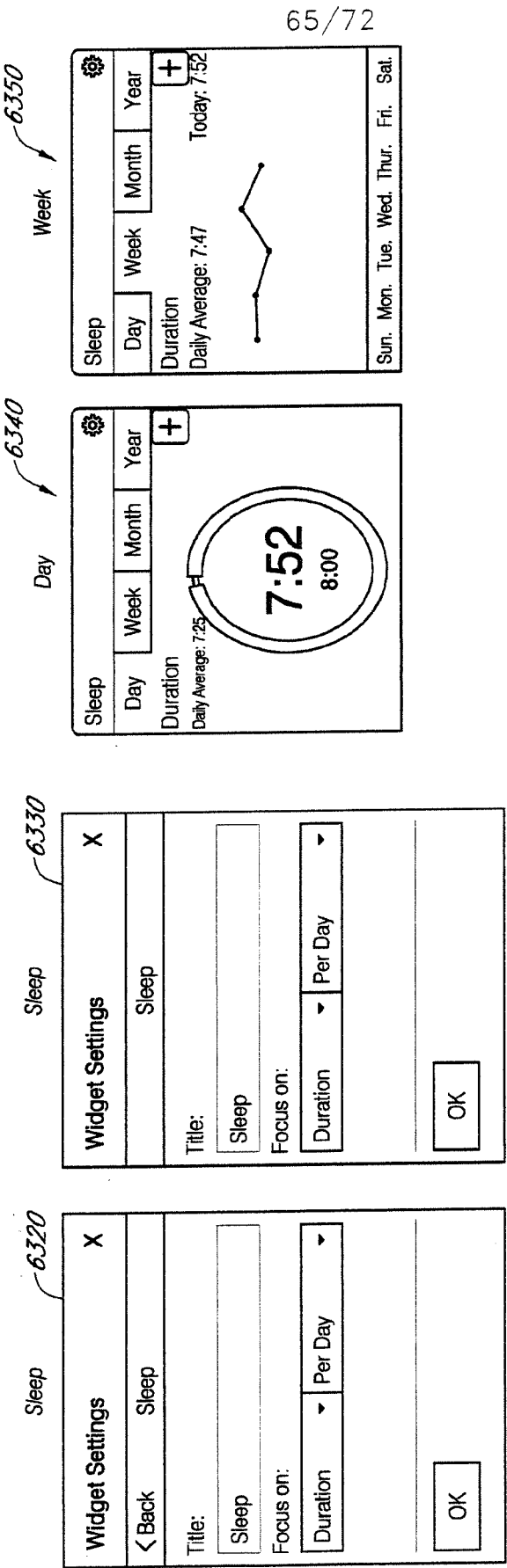


FIG. 62



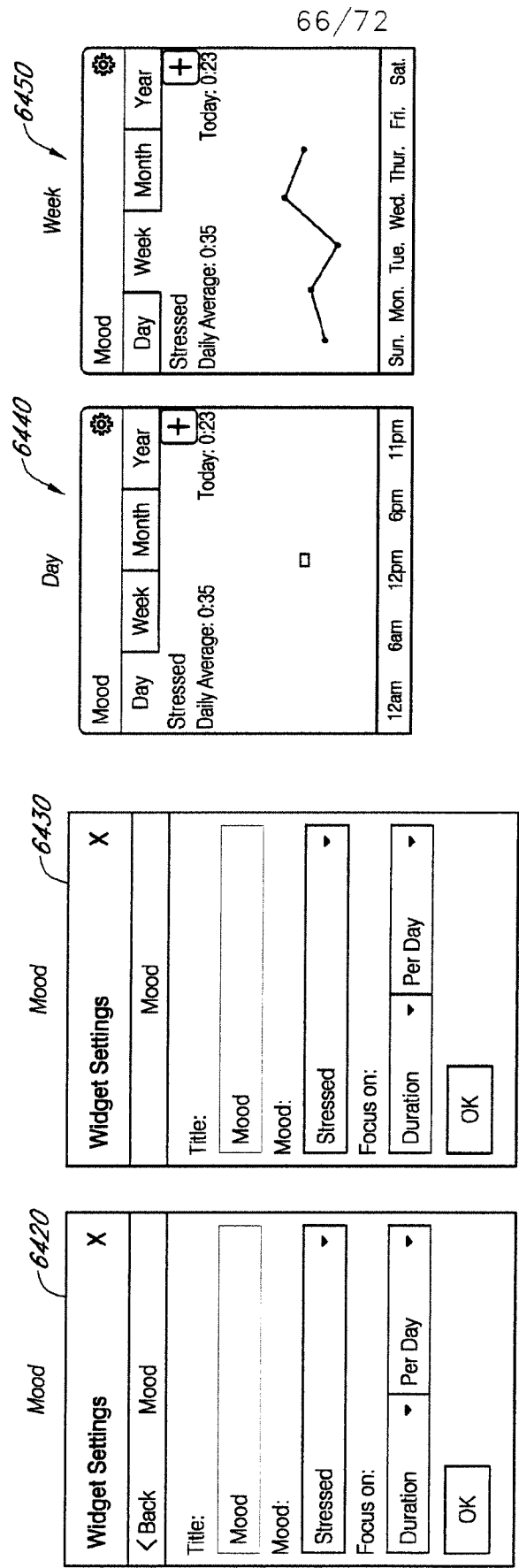


FIG. 64

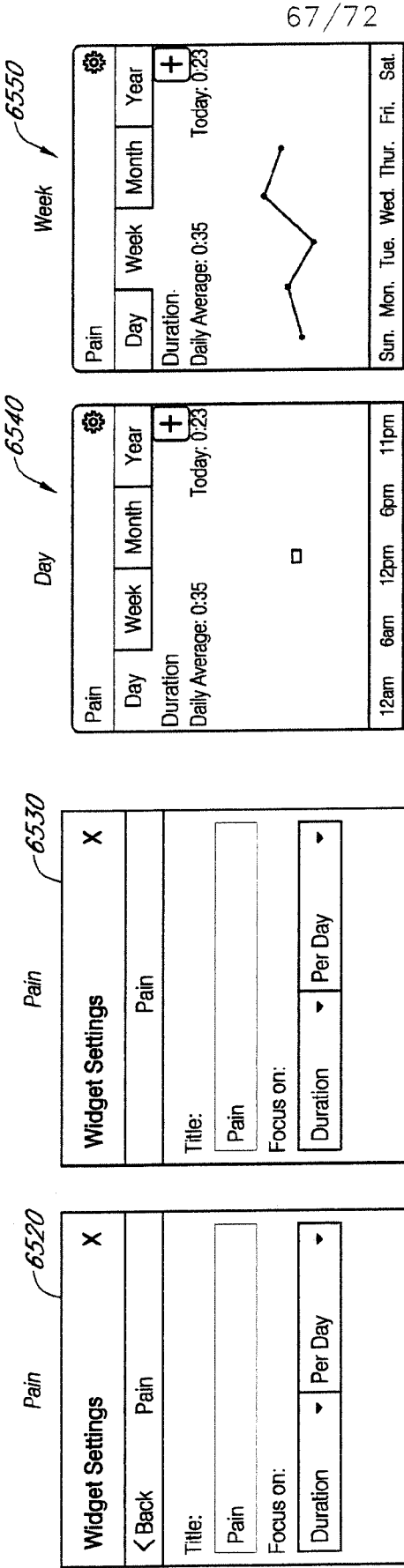


FIG. 65

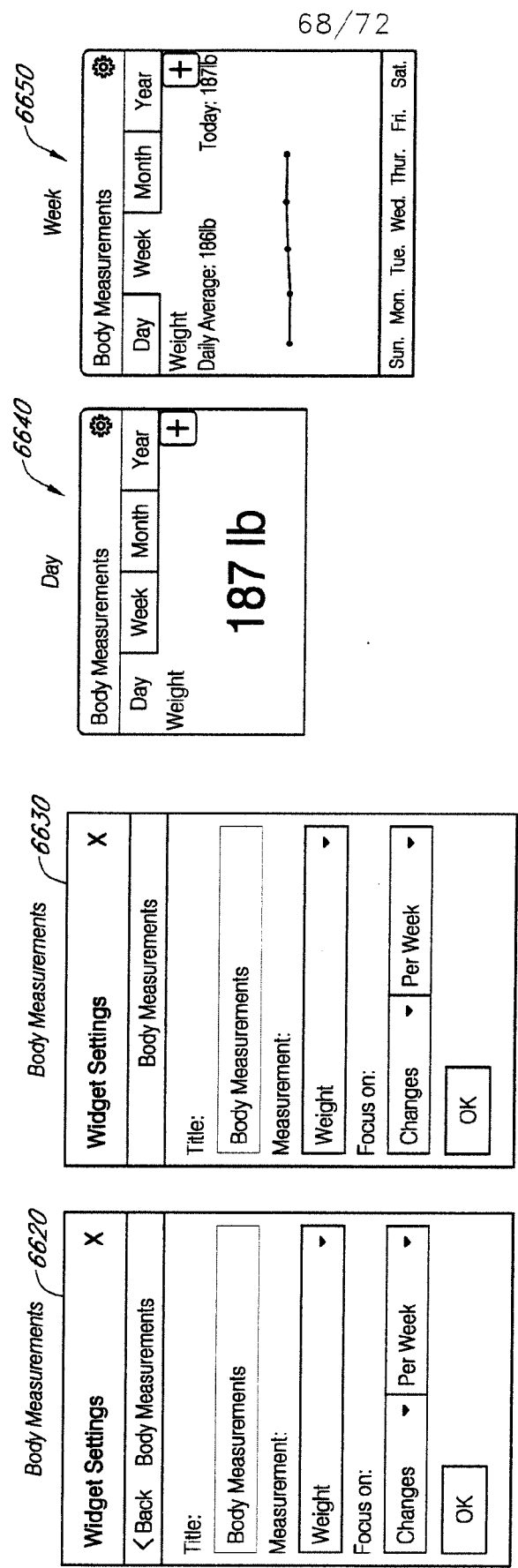


FIG. 66

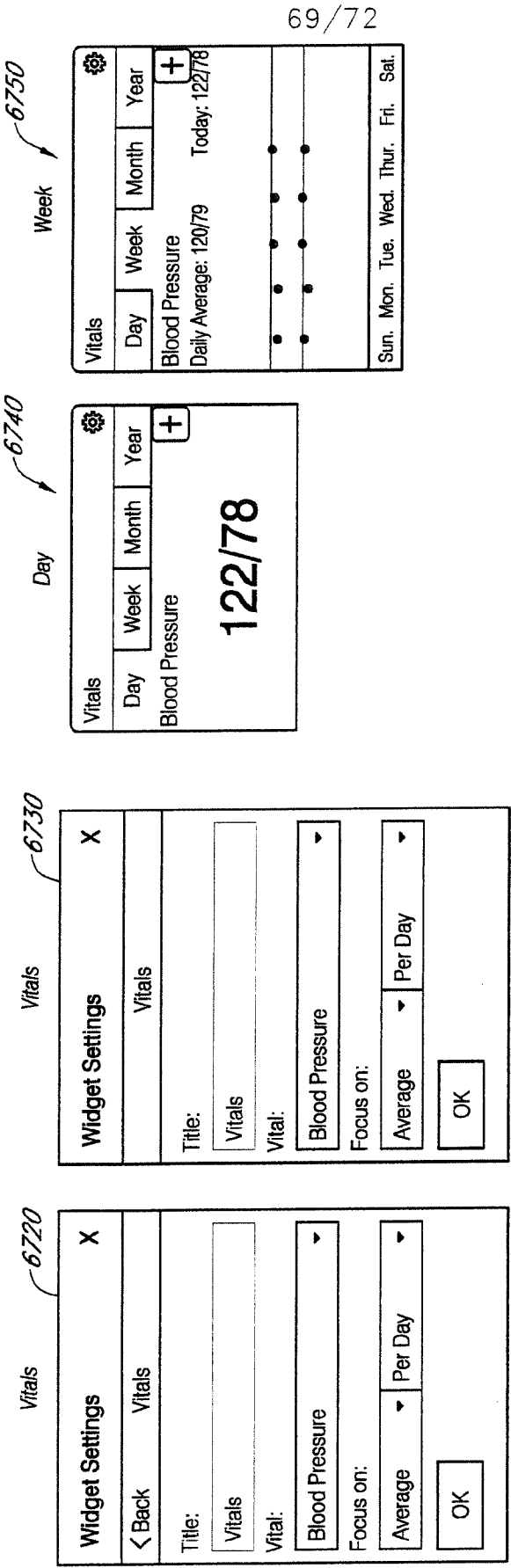
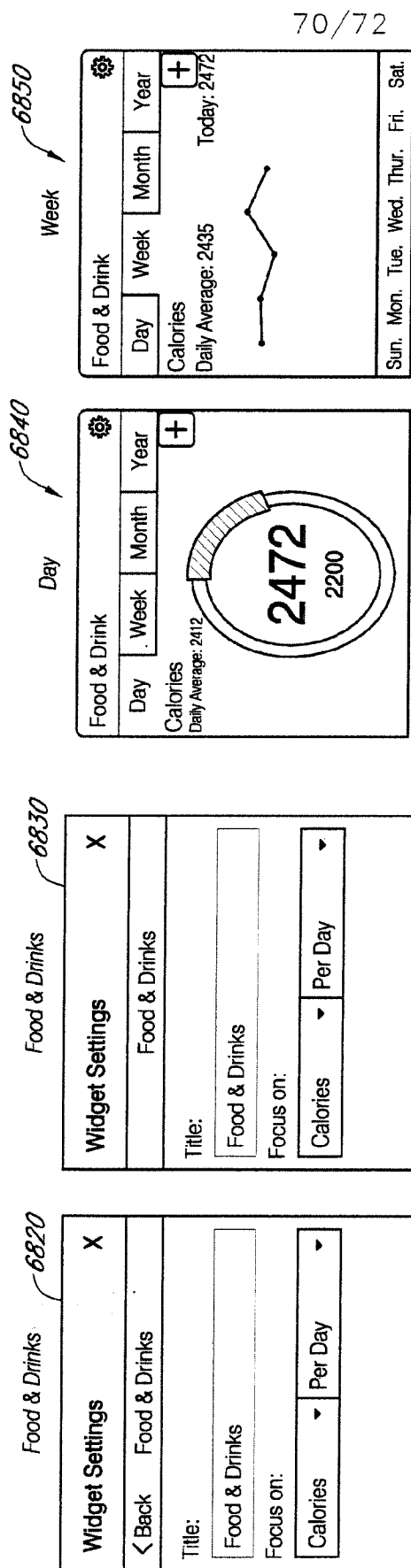


FIG. 67



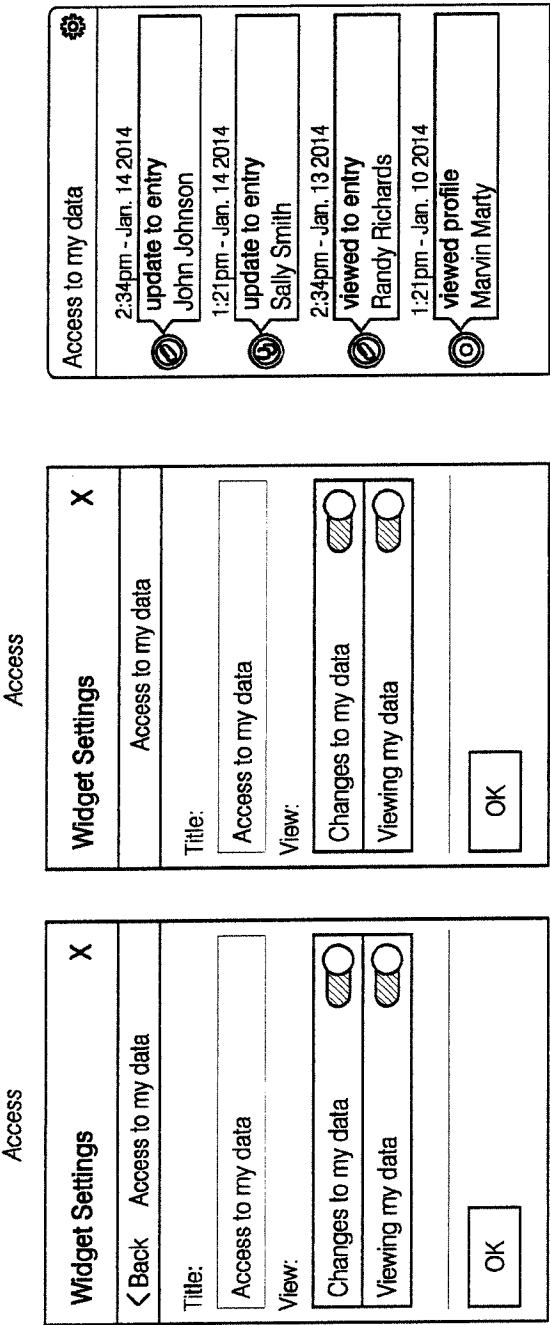


FIG. 69

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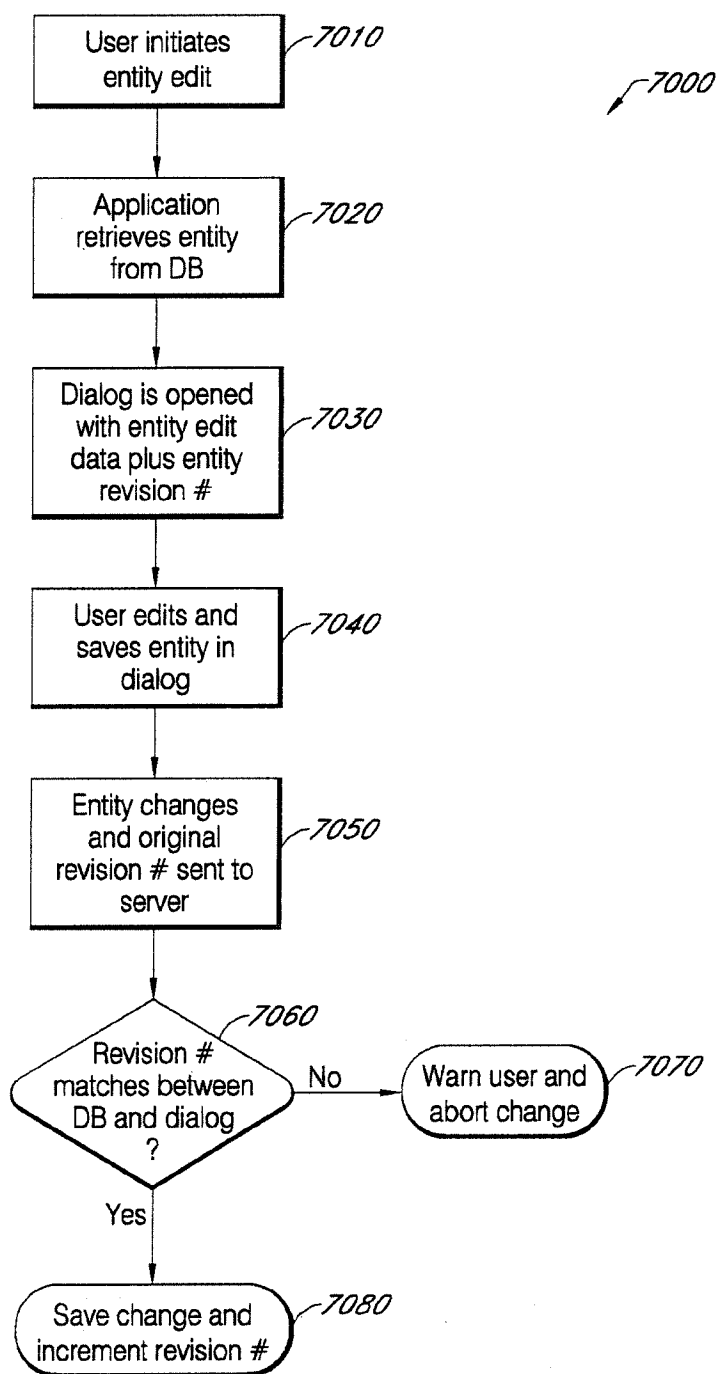


FIG. 70