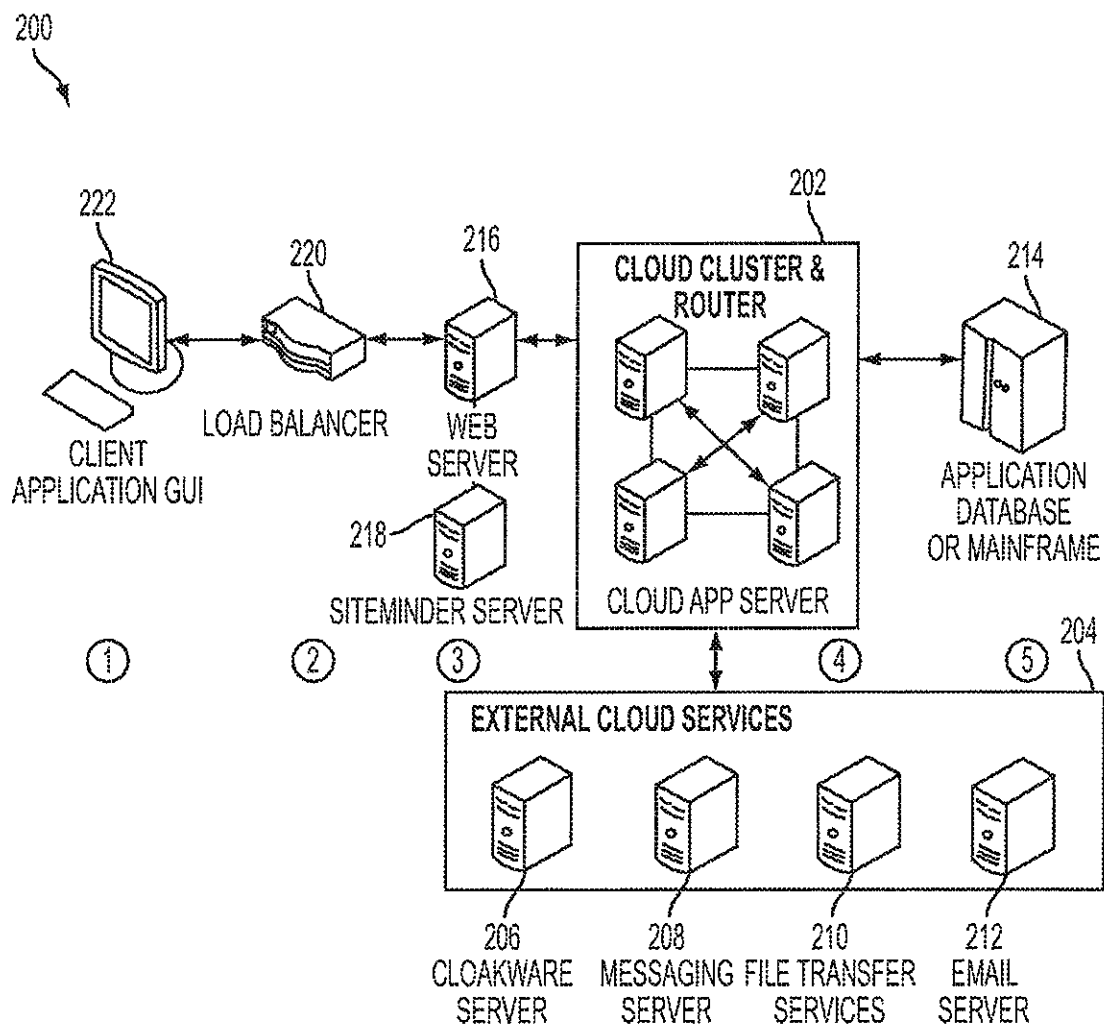
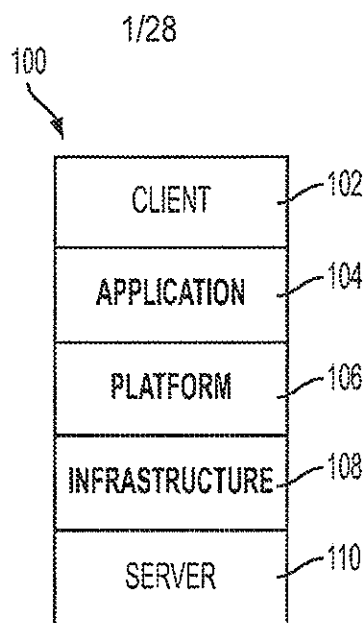




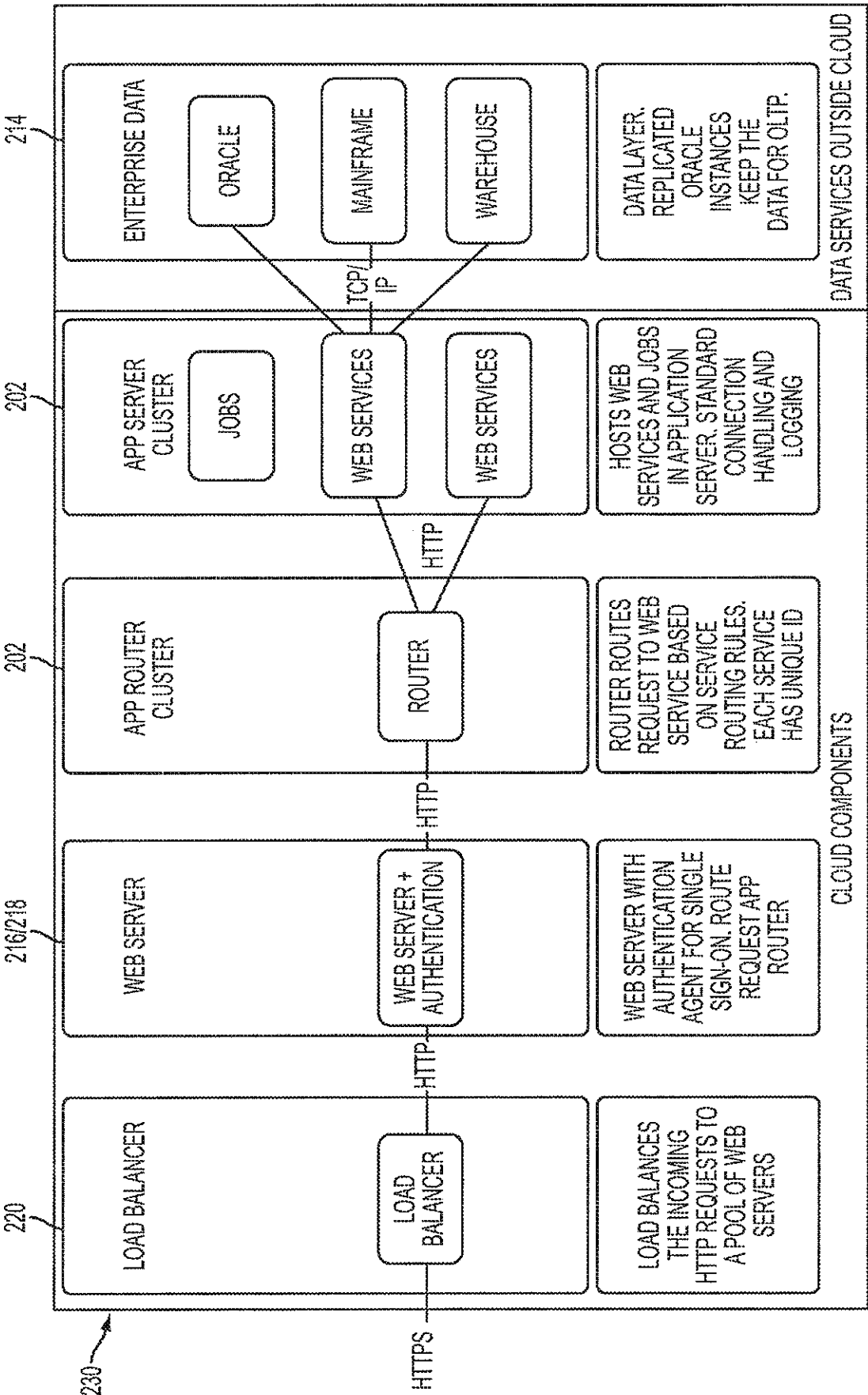


FIG. 2B

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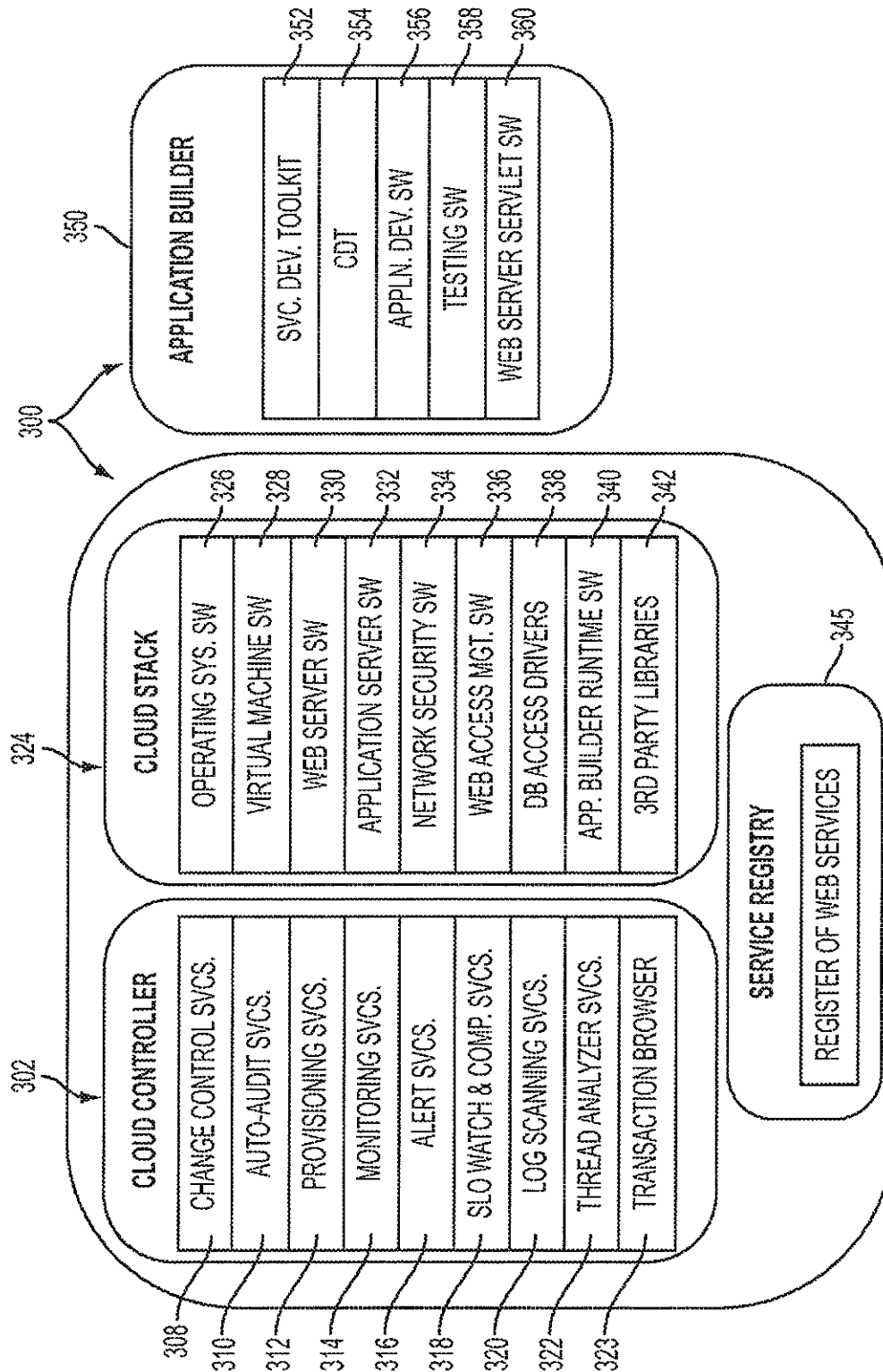


FIG. 3

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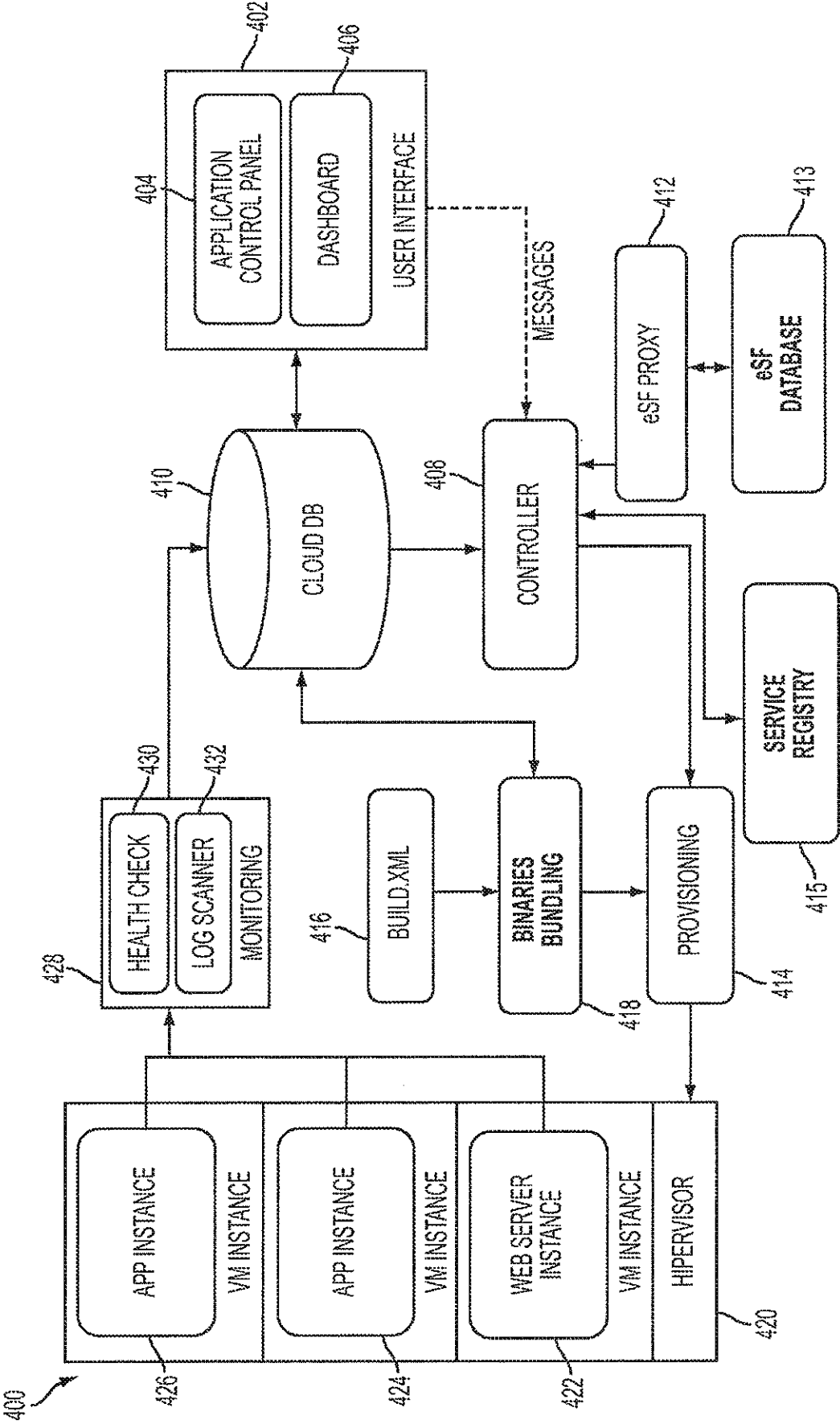


FIG. 4

Figure 5

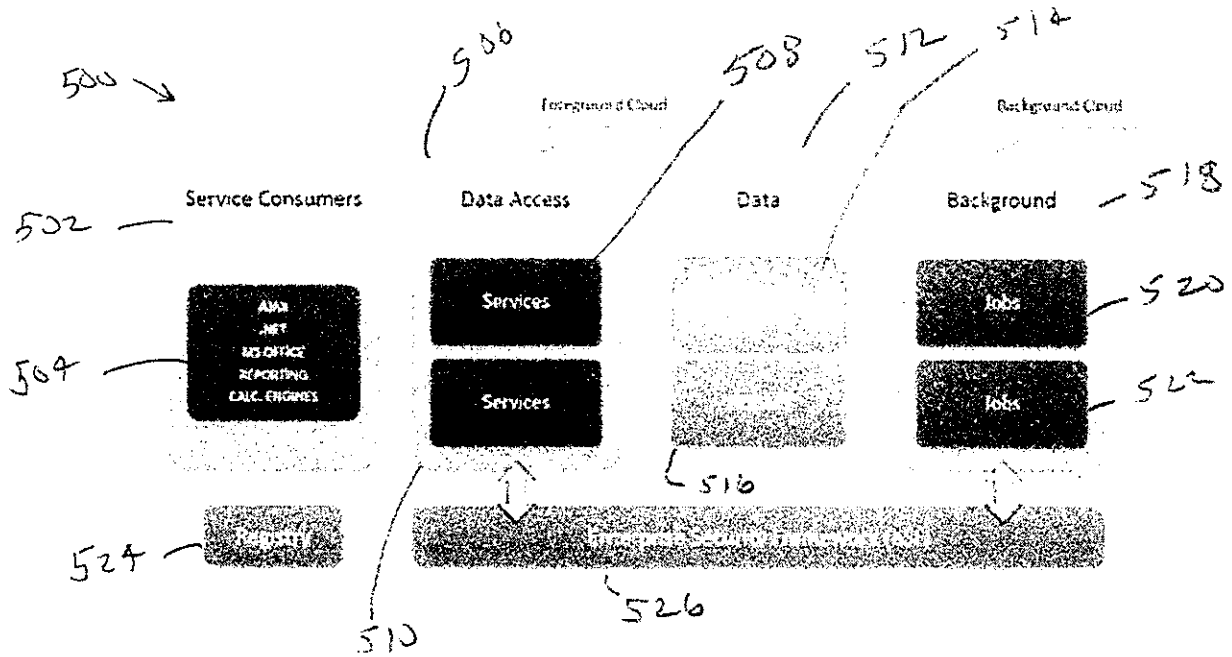
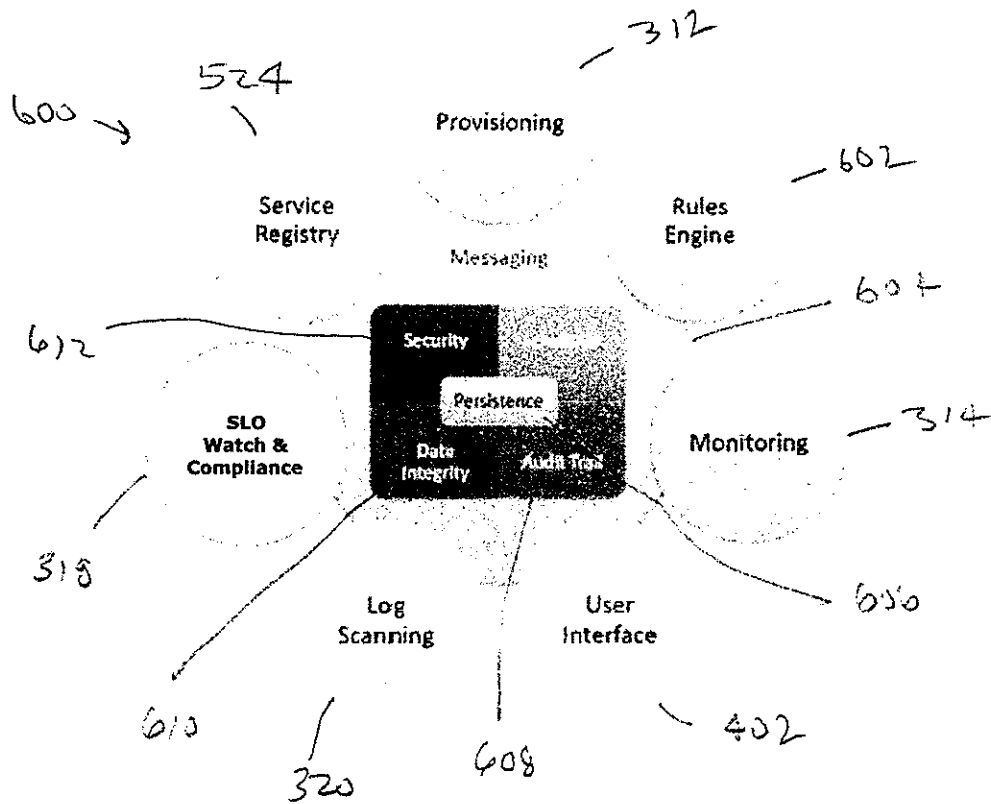


Figure 6



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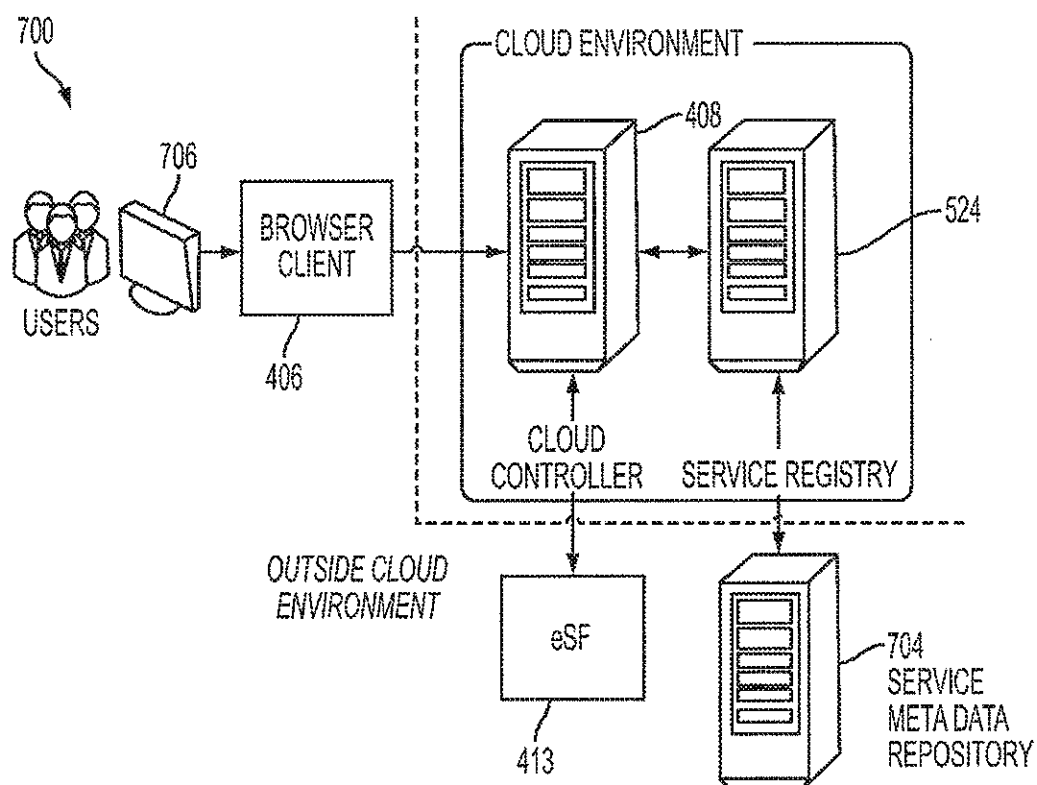


FIG. 7

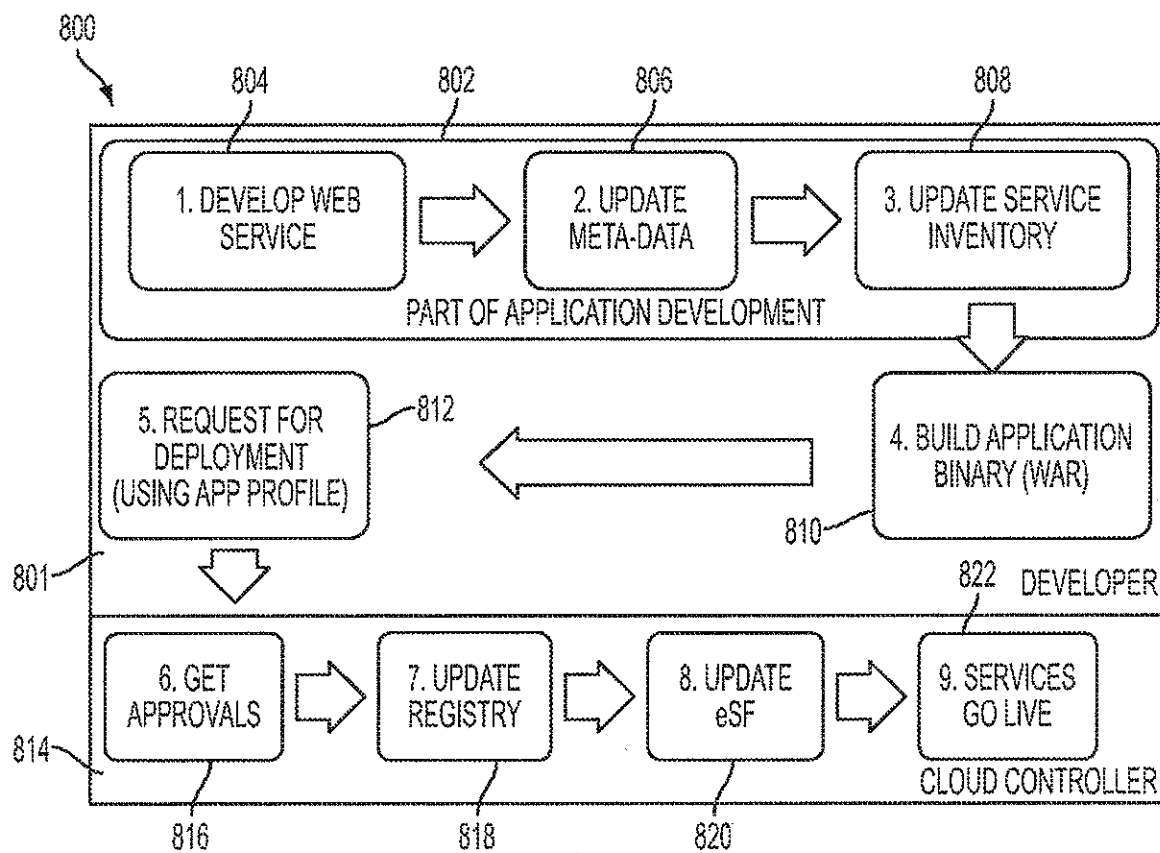
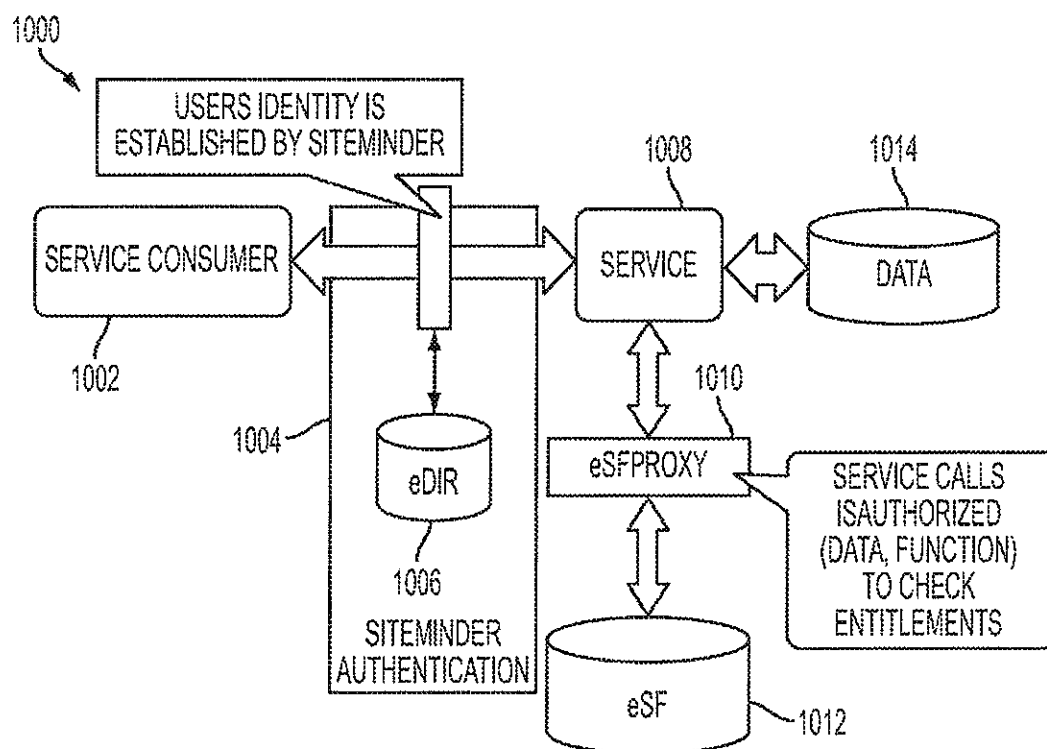
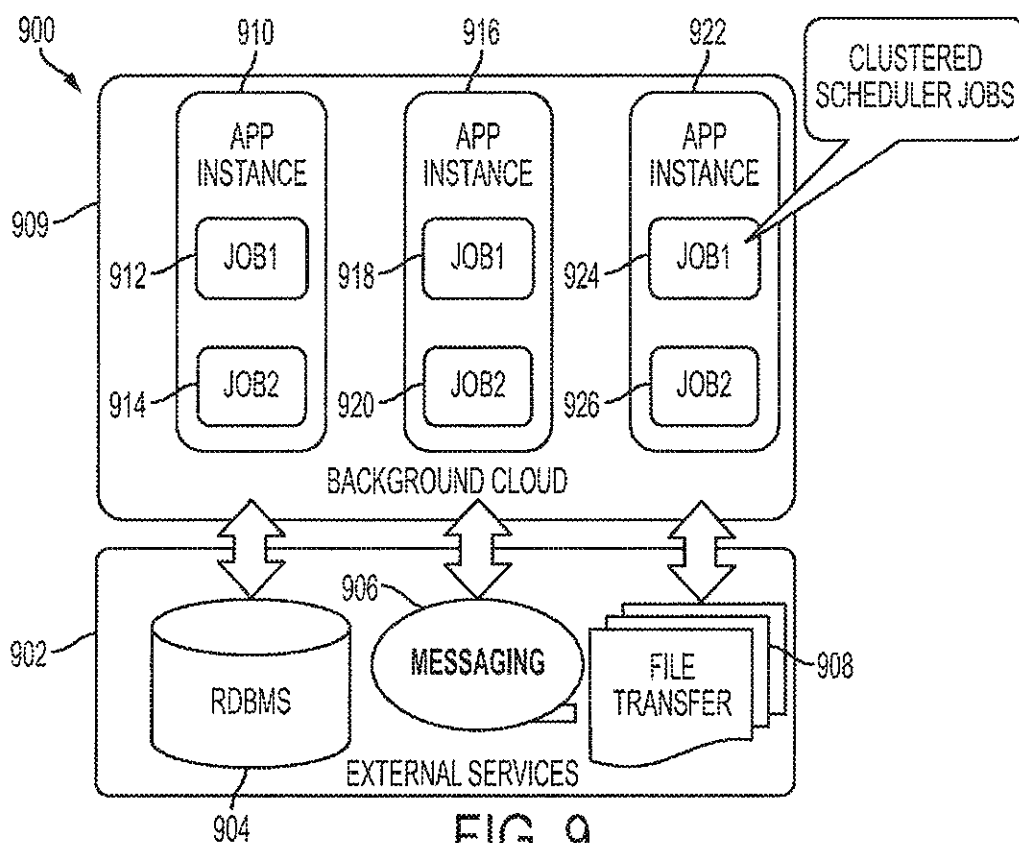


FIG. 8

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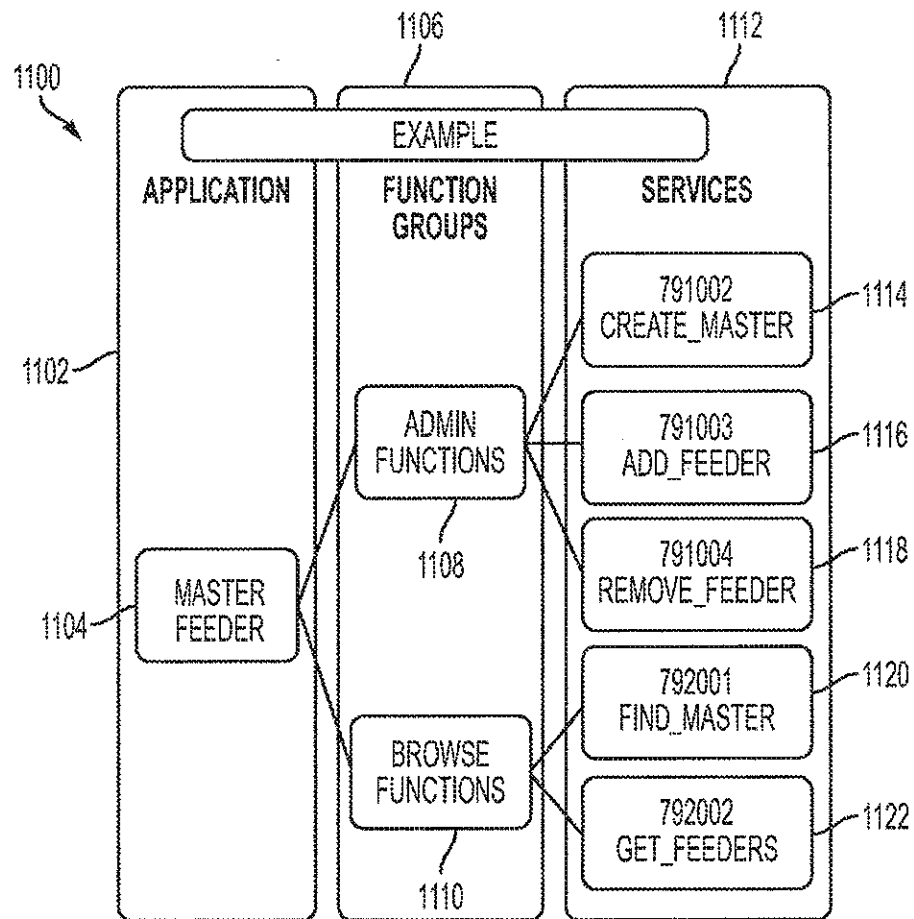


FIG. 11

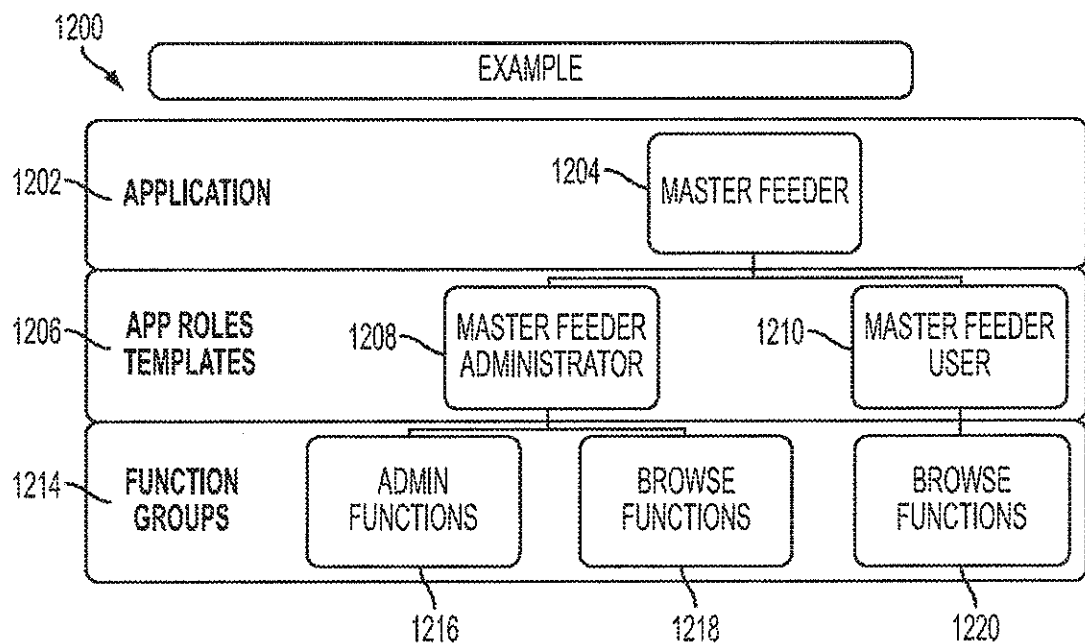


FIG. 12

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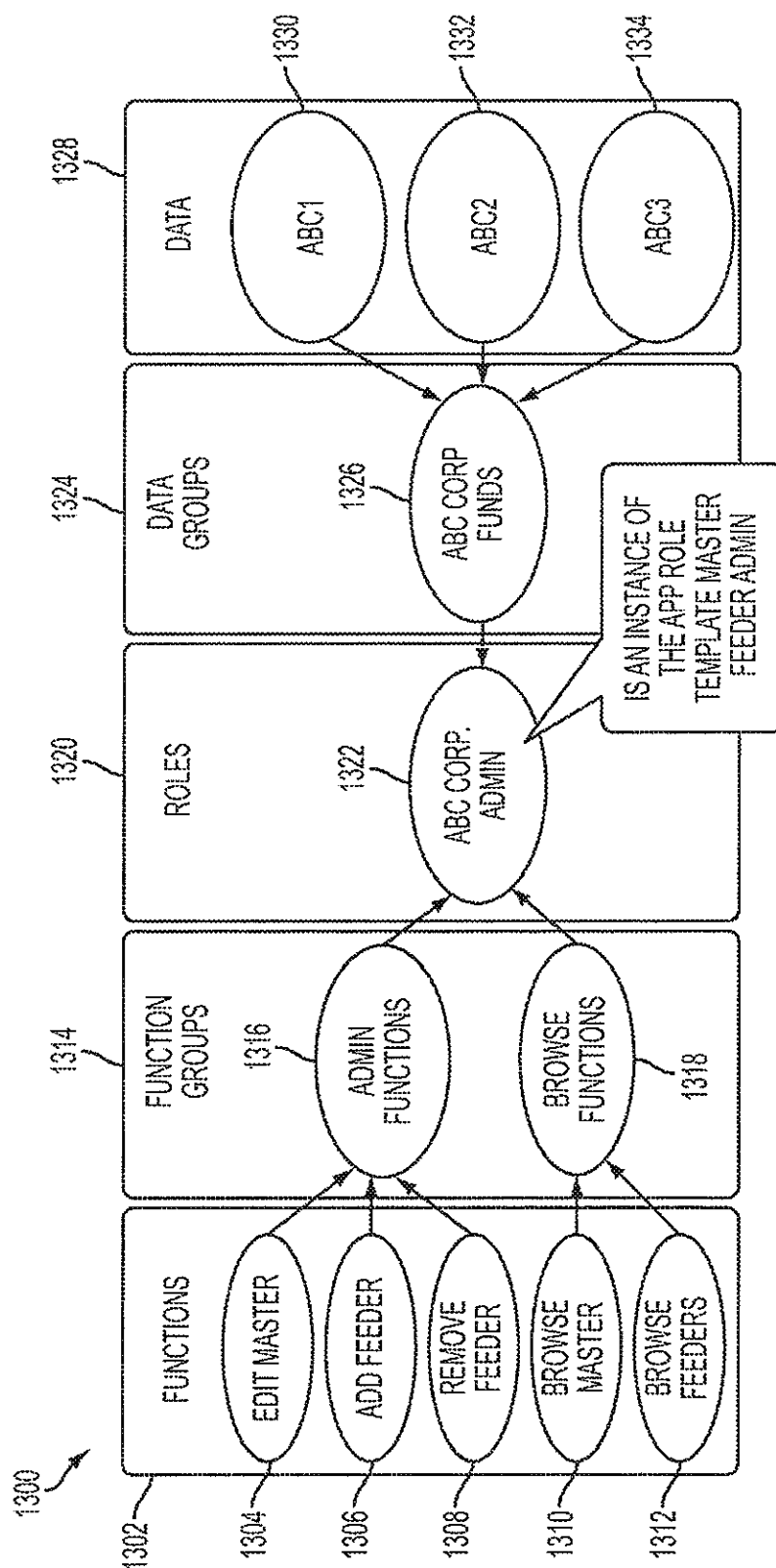


FIG. 13

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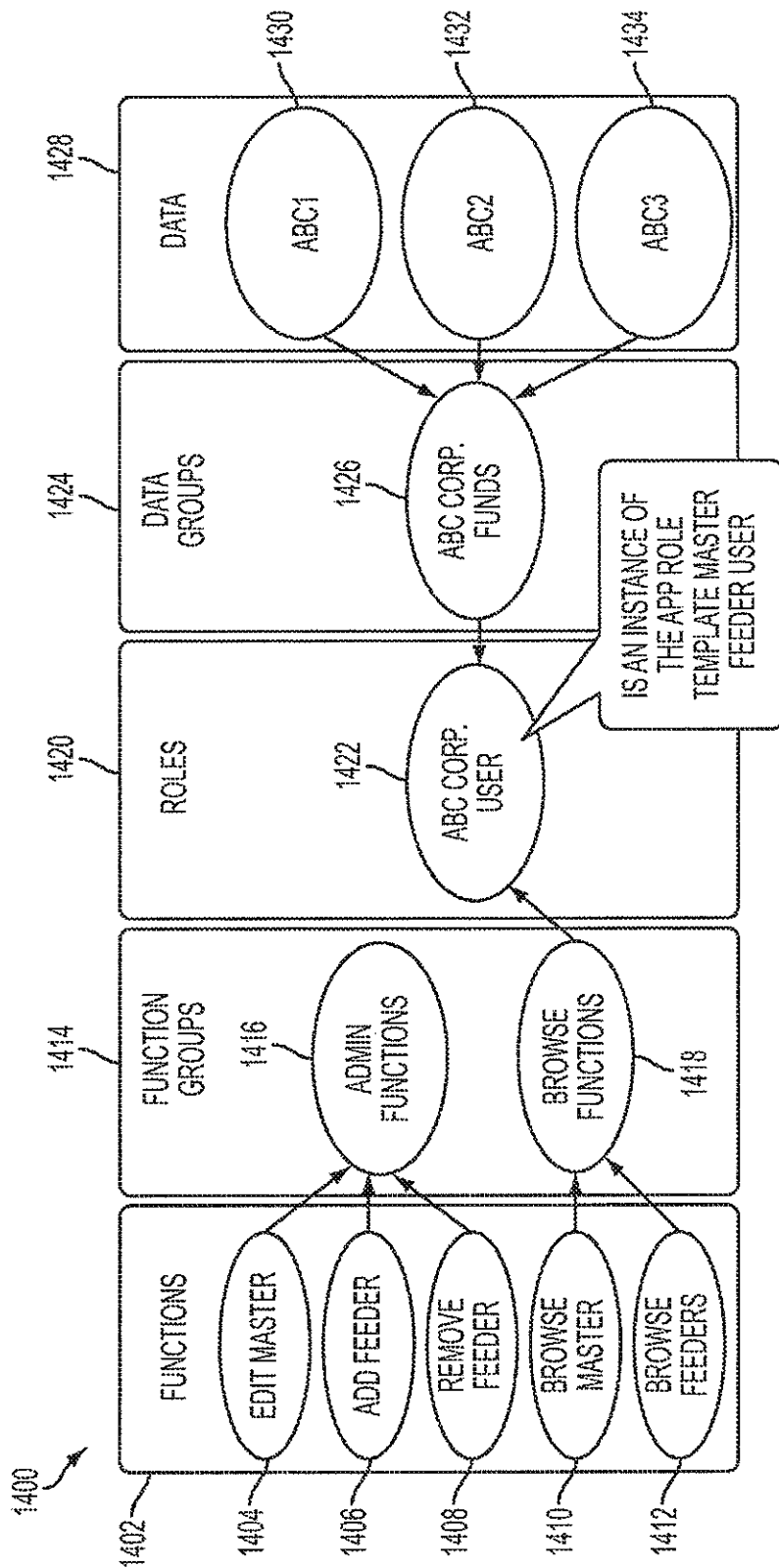


FIG. 14

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1500

1502

App Control Panel 1504

Home Cloud Service Registry

My Dashboard Application Profiles Transactions SLA Violations Log Browser Thread Dump Analyzer

App Profile Status Log

A	U	App Code	Version	App Name	Status	Virtual Count	Effective Date	Zone Env	Zone Code	Status	Comment	Reason Co...
		CLOHLW00259	1.9.6	Test Hiwd	LEAD APP..	0	Jun 09, 2011 15:15:48	PROD	GDC-PROD			
		CLOHLW00259	1.9.5	Test Hiwd	LEAD APP..	0	Jun 09, 2011 15:07:17	PROD	GDC-PROD			
		CLOHLW00259	1.9.4	Test Hiwd	PUBLISHED	0	Jun 09, 2011 12:33:48	PROD	GDC-PROD			
		CLOHLW00259	1.5.4	Demo App	RUNNING	2	Jun 09, 2011 09:24:25	DEV1	GDC-DC			
		CLOHLW00259	0.0.0b	Test	PUBLISHED	0	May 26, 2011 09:02:33	UA1	GDC-DC			
		CLOHLW00259	1.5.1	Test Hello World	PUBLISHED	0	May 19, 2011 10:54:01	DEV1	GDC-DC			
		CLOHLW00259	1.1.5	Hello world may 19	DRAFT	0	May 19, 2011 10:45:57	DEV1	GDC-DC			

Displaying 1 - 25 of 32

1506

Add Application Profile

Configuration | INFO | Action

1508

Application Properties

Key	Value
Status:	DRAFT
Name:	
App Code:	
Version:	
Zone Env:	
Zone Code:	
Is Backout:	
Effective Date:	
Expire Date:	
Cluster Name:	
Context:	
Request Pattern:	
Workflows:	
App Image:	

Add New

1510

FIG. 15

12/28

1600

1628

Add New Application Profile

Configuration ▾ | Info ▾ | Action ▾

Status:	DRAFT	Effective Date:	06/10/2011	1612
Name:		Expire Date:	10:51	1614
App Code:		Cluster Name:		
Version:	0.0.0	Context:		1616
Zone Env.:		Request Pattern:	Normal	1618
Zone Code:		Workflow:		
Is Backout:	No	App Image:	..	1622

1620

1624

Add NewCloseSave

FIG. 16

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1700

CLD-NA
GDC-DC
GDC-DEV
GDC-PROD
GDC-SYS
GDC-UAT
IGB-DC
IGB-DEV
IGB-PROD
IGB-SYS
IGB-UAT
GDC-DC

FIG. 17

1800

Image Browser

Name	Version	Description	Type	Checksum	File Name	App Code	Build Date
MyHelloWorld.war	10.56...	MyHelloWorld 01	WAR	136	MyHelloWorld.war	OSA_ABC	Nov 30, 2010 06:52:59
MyHelloWorld.war	10.56...	MyHelloWorld 01	WAR	136	MyHelloWorld.war	OSA_ABC	Nov 30, 2010 05:09:48

Page 1 of 1 | Displaying 1 - 2 of 2

Select Image Cancel

1804

FIG. 18

14/28

1900

1902

App Control Panel

Home

Cloud

My Dashboard

U

App Code

CLOHLW002

CLOHLW002

CLOHLW002

CLOHLW002

CLOHLW002

CLOHLW002

Page 1

Add New Application

Status:

Name:

App Code:

Version:

Zone Env:

Zone Code:

Is Backout:

Service Registry

Image Browser

Name

TestHLWwar v. 1.0.4 (ID: 1003644277)

Version

1.0.4

Description

TestHLW0.1

Type

WAR

App Code

CLOHLW00259

Checksum

aa8fa77ad624ce1ef0947b5325ea

File Name

TestHLW.war

Build Timestamp

06/08/2011 15:26

Baseline Name

ClearQuest Headline

Image Details

Application Profiles

Deployed Instances

Related Images

Name

TestHLWwar

Version

1.0.4

Description

TestHLW0.1

Type

WAR

App Code

CLOHLW00259

Checksum

aa8fa77ad624ce1ef0947b5325ea

File Name

TestHLW.war

Build Timestamp

06/08/2011 15:26

Baseline Name

ClearQuest Headline

Repository ID

1003644277

PRTL Number

Build Machine Name

gdrp3213

Created

06/08/2011 15:26

Created By

Last Updated

06/08/2011 15:26

Last Updated By

Close

Select Image

Cancel

Add New

Stop

Save

Add Delete

FIG. 19

15/28

2000

OWTHelloWorld.WAR v. 1.0.4d(ID:1008495561)

Image Details

Application Profiles

Deployed Instances

Related Images

Name	Version	Description	Type	Checksum	File Name	App Code	Build Date
OWTHelloWorldSQL.WAR	1.0.3d	Test	SQL	100	OWTHelloWorldS	OWT_HLD	Dec 09, 2010 09:37:59

Page 1 of 1

Previous

Next

First

Last

Refresh

Search

Displaying 1-1 of 1

Close

FIG. 20

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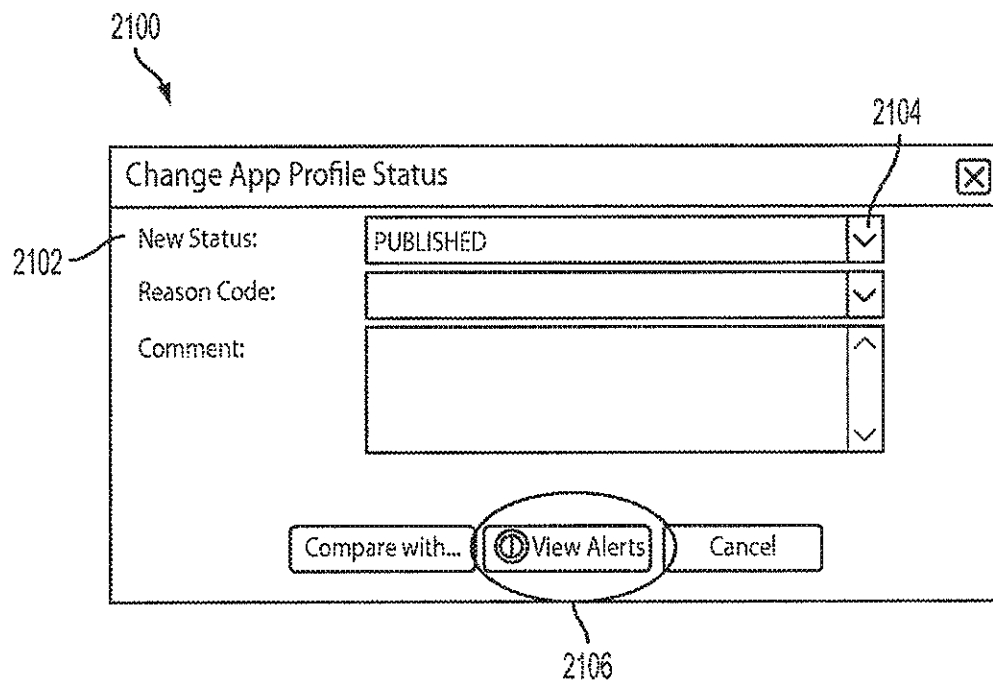


FIG. 21

Alerts for SYS1 OSA_SUP v.5.8.987 (ID 1008289903)

Alert Level: WARN.ERROR.FATAL

▼

Date: 11/30/10

30 ▼

Go

Alert Level

Text

Additional Info

⚠

WARN

App will be deployed immediately after all approvals are in

Rule : EffectiveDate is in the pa

⊗

FATAL

App is being deployed with NO testing in UA environment

Rule : App image was never de

⚠

WARN

App will be deployed immediately after all approvals are in

Rule : EffectiveDate is in the pa

⊗

FATAL

App is being deployed with NO testing in UA environment

Rule : App image was never de

118*

Page 1 of 1

⏪

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⏶

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⏹

⏺

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⏺

⏻

⏼

⏽

⏾

⏿

Displaying 1 - 4 of 4

Accept

Decline

26
6
1

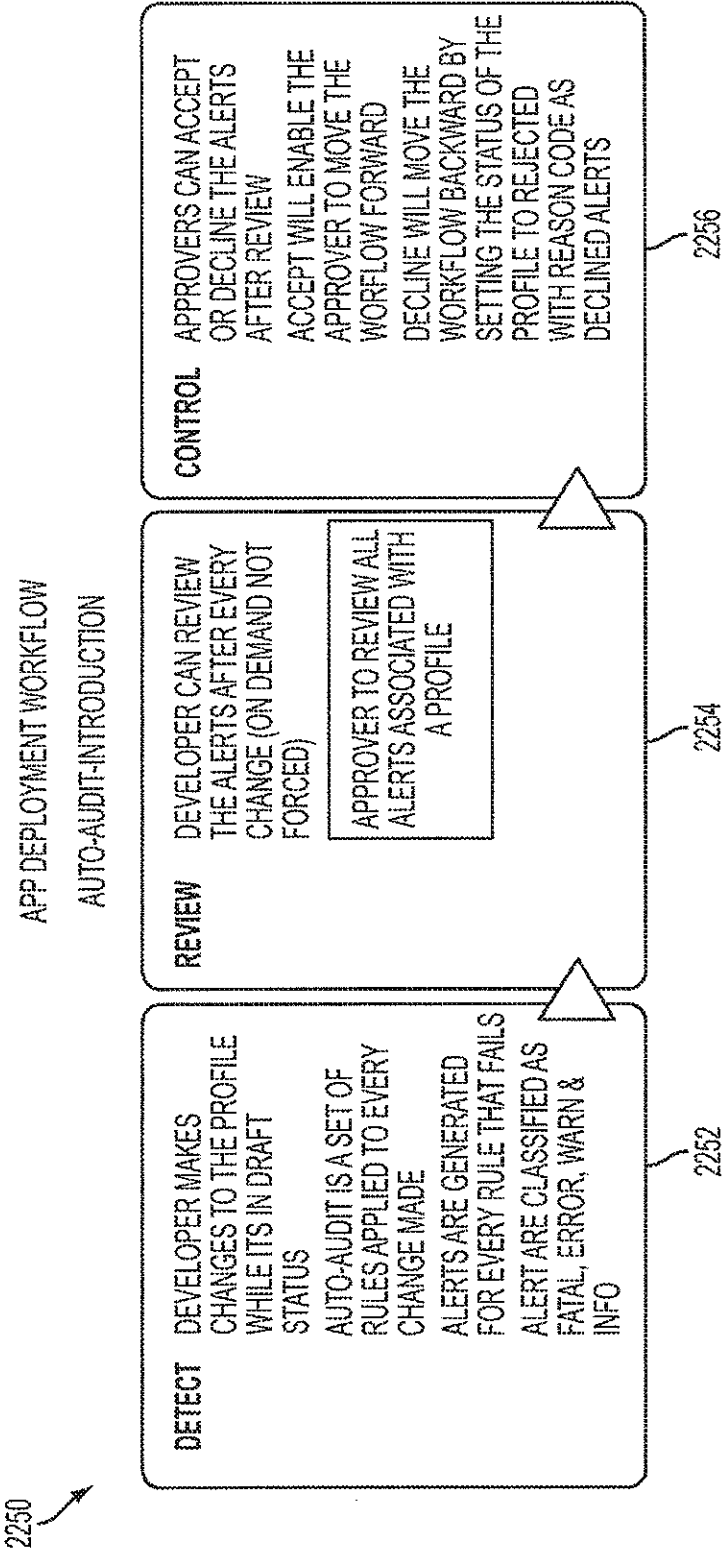


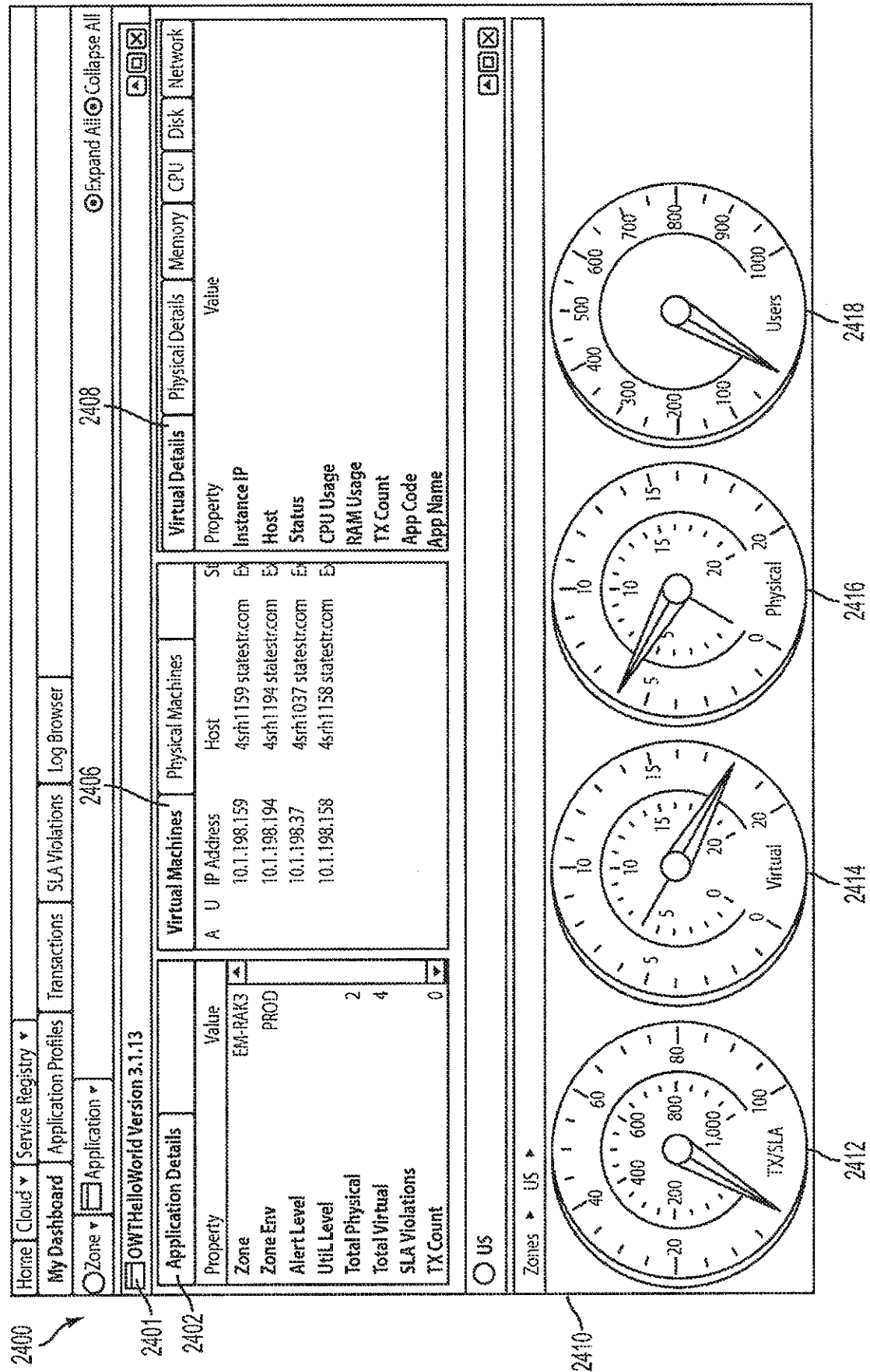
FIG. 23A

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2300	2302	2304	2306
#	RULE	SEVERITY	ALERT
1	EFFECTIVE DATE IS IN THE PAST	WARN	APP WILL BE DEPLOYED IMMEDIATELY AFTER ALL APPROVALS ARE IN PLACE WHICH COULD RESULT IN APP BEING DOWN DURING BUSINESS HOURS
2	EFFECTIVE DATE DURING BUSINESS HOURS	FATAL	APP WILL BE DEPLOYED DURING BUSINESS HOURS RESULTING IN DOWNTIME DURING BUSINESS
3	EFFECTIVE DATE DURING MORATORIUM	FATAL	APP WILL BE DEPLOYED DURING MORATORIUM AND HENCE REQUIRE ADDITIONAL APPROVALS
4	EFFECTIVE DATE IS TWO WEEKS AWAY	WARN	APP WILL NOT BE DEPLOYED WITHIN TWO WEEKS
5	APP IMAGE WAS DECLINED BEFORE DUE TO BUGS	WARN	APP IMAGE MIGHT HAVE BUGS. THE IMAGE ASSOCIATED WITH THE APP WAS DECLINED IN THE PAST DUE TO BUGS
6	APP IMAGE WAS NEVER DEPLOYED IN UA	FATAL	APP IS BEING DEPLOYED WITH NO TESTING IN UA ENVIRONMENT
7	APP IMAGE WAS ONLY DEPLOYED IN UA FOR N HOURS (WHERE N < 24)	WARN	APP IS BEING DEPLOYED WITHOUT SUFFICIENT TESTING
8	APP IMAGE SHOULD CONTAIN ONLY AUTHORIZED THIRD-PARTY LIBRARIES	FATAL	UNAUTHORIZED THIRD-PARTY LIBRARY FOUND IN IMAGE ASSOCIATED WITH THE APP
9	APP IMAGE SHOULD NOT CONTAIN ANY LIBRARIES THAT ARE PART OF THE STACK	FATAL	DUPLICATE LIBRARY FOUND IN IMAGE ASSOCIATED WITH THE APP
10	APP IMAGE BUILD SHOULD NOT HAVE SECURITY VIOLATIONS DURING STATIC ANALYSIS	FATAL	SECURITY VIOLATIONS FOUND IN IMAGE ASSOCIATED WITH THE APP

FIG. 23B

20/28



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Service Registry - Windows Internet Explorer

Address bar: <http://cloudsys.statestr.com>

File Edit View Favorites Tools Help

Starred: State Street Login, Google, Service Registry

Home Cloud Service Registry Application Browser

Catalog Search Advanced Search

OWSMCH00051

Number	Name	Description	Version	Environment	GRUD	Env	PROD	Rate	Inputs	Outputs	DEM	Keywords
511570	CBA-K1	Browse Cash Book...	1.1.1a	UA1	R	☒	UA1		FUNDNUMBERACCOU...	CBA FUNDNUMBERCB...	MCH	CASH BO
519998	GAA-K1	Browse Accrual and...	1.1.1a	UA1	R	☐	UA2		FUNDCLIPACCOU...	GAA BASIC FUND GAA...	MCH	GAA BG
510340	HPS-GAD-KS	Browse GLE Cust...	1.1.1a	UA1	R	☐	UA3		FUNDDESTINATION...	HPS DESTINATION HPS...	MCH	HPS GAD
519995	GLE K1	Browse Horizon Tr...	1.1.1a	UA1	R	☐	SYS1		FUNDINSTITUTCUR...	GLE FUND GLE CLIE...	MCH	GLE BGL
511804	KCP-JAS006	Browse Client Payabl...	1.1.1a	UA1	R	☐	SYS2		EVENTSTATUSFUND...	KCP EVENT D KCP STA...	MCH	KCP BKC
519993	ELG-K1	Browse Real Time A...	1.1.1a	UA1	R	☐	SYS3		FUNDADDDATEADDIT...	ELG AGENT ELG STATU...	MCH	ELG BGL
511292	RHD-DHR-K1	Browse Reference H...	1.1.1a	UA1	R	☐	DEV1		FUNDENNUMBERGROU...	RHD FUND RHD DEPTA...	MCH	RHD DHR
511303	GBE-K2	Browse Beneficiary...	1.1.1a	UA1	R	☐	DEV2		FUNDASSETDUEDA...	GBE FUND GBE F...	MCH	GBE GBE
519960	GR-RGF-K7	Browse Multi-Curren...	1.1.1a	UA1	R	☐	DEV3		FUNDFUNCTIONRULE...	GR FUND GR FUND SU...	MCH	GR RGF
511452	PAR-DHR-K1	Browse Posting Acti...	1.1.1a	UA1	R	☐	Public		FUNDPRICEDATEBAS...	PAR FUND PAR CLIE...	MCH	PAR DHR
511171	MNA-MNA-K1	Browse MCH MNA...	1.1.1a	UA1	R	☐	Public		FUND CURRENCY CODE...	MNA FUND MNA MNA PR...	MCH	MNA MNA
510115	RFD-RSM-K2	Browse Daily Positi...	1.1.1a	UA1	R	☐	Public		FUNDSENDER fields	RFD FUND RFD FUND SU...	MCH	RFD RSM
510324	MST-DHR(41)-K1	Browse Multi-Sender...	1.1.1a	UA1	R	☐	Public		FUND CURRENCY CASH	MST FUND MST FUND SR...	MCH	MST DHR
510336	COL-CDB-DHR-R...	Browse Detail Rase...	1.1.1a	UA1	R	☐	Public		FUNDLEVEL fields	COL FUND COL FUND SU...	MCH	COL CDB
511143	RLR-DHR-K1	Browse Refender File...	1.1.1a	UA1	R	☐	Public		FUNDASSETIDPAYD...	RLR FUND RLR FUND EX...	MCH	RLR DHR
510200	KFD-RSM-K4	Browse Income FX D...	1.1.1a	UA1	R	☐	Public		PRIMARYACCGOODSE...	KFD TRANSACTION D K...	MCH	INCOME
511151	CBK-DHR-K1	Cashbook Browse S...	1.1.1a	UA1	R	☐	Public		PERIODINDICATOR F...	CBK PRIMARYACCOU...	MCH	CBK DHR
511310	GLM-EDGER-6j...	Browse Trial Balance	1.1.1a	UA1	R	☐	Public		FUND fields	GLM FUND GLM SPA...	MCH	GLM DHR
510081	PRM-RSM-RXR...	Browse Portfolio Acc...	1.1.1a	UA1	R	☐	Public		FUNDRECORDDATE REC...	PRM FUND PRM SPA...	MCH	PRM DHR
511235	PLR-DHR-K2	Browse Pooling Ratio	1.1.1a	UA1	R	☐	Public			PLR FUND PLR PO...	MCH	PLR DHR

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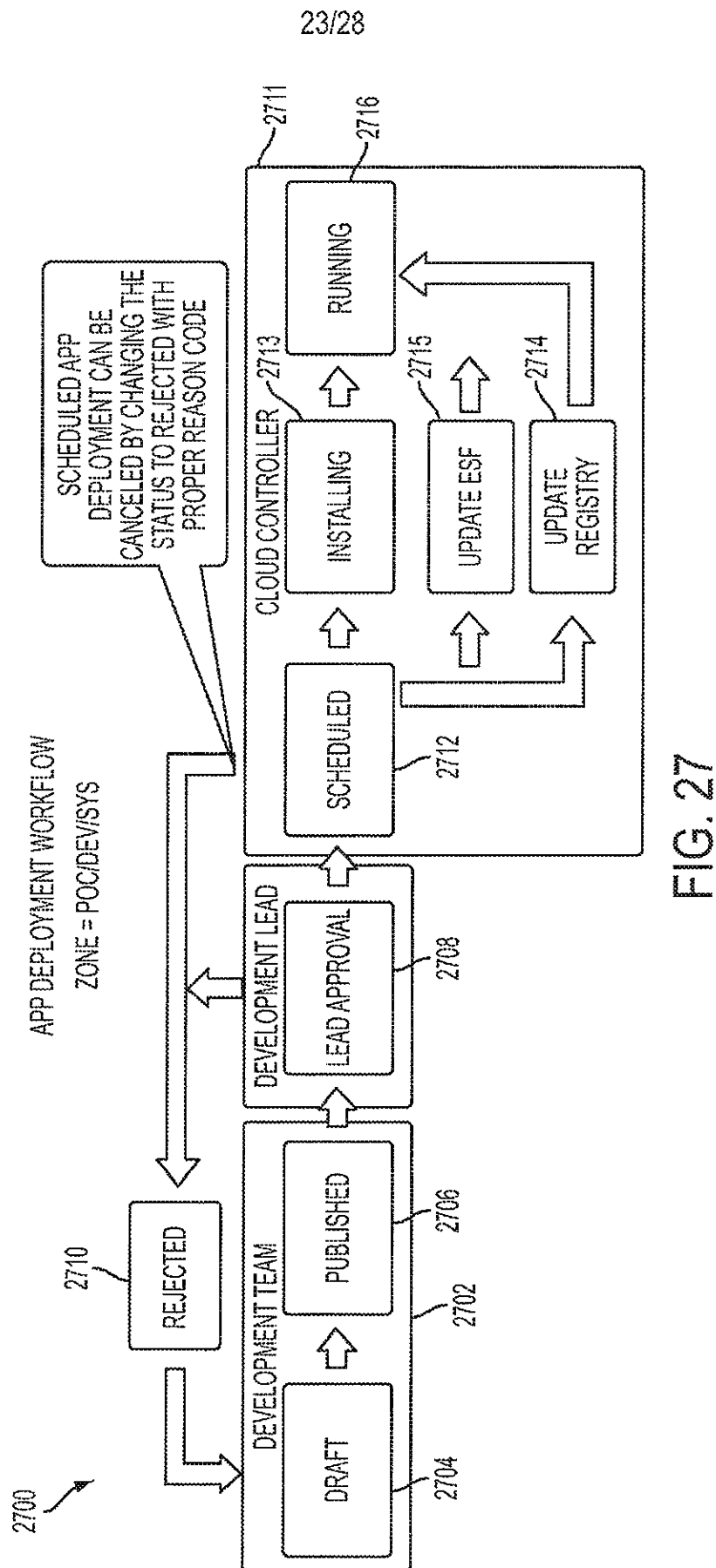
Displaying 1 - 25 of 57

Local intranet

Start

2:36 PM

FIG. 25



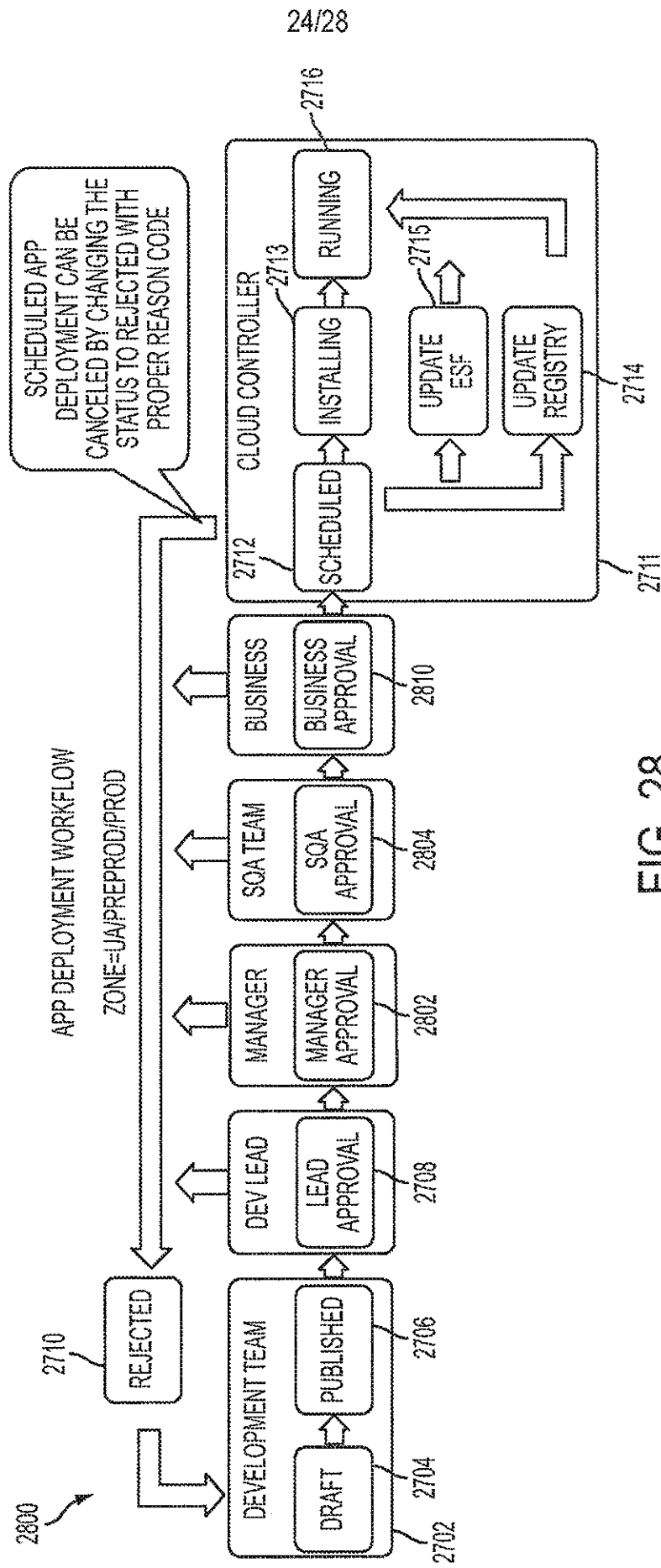


FIG. 28

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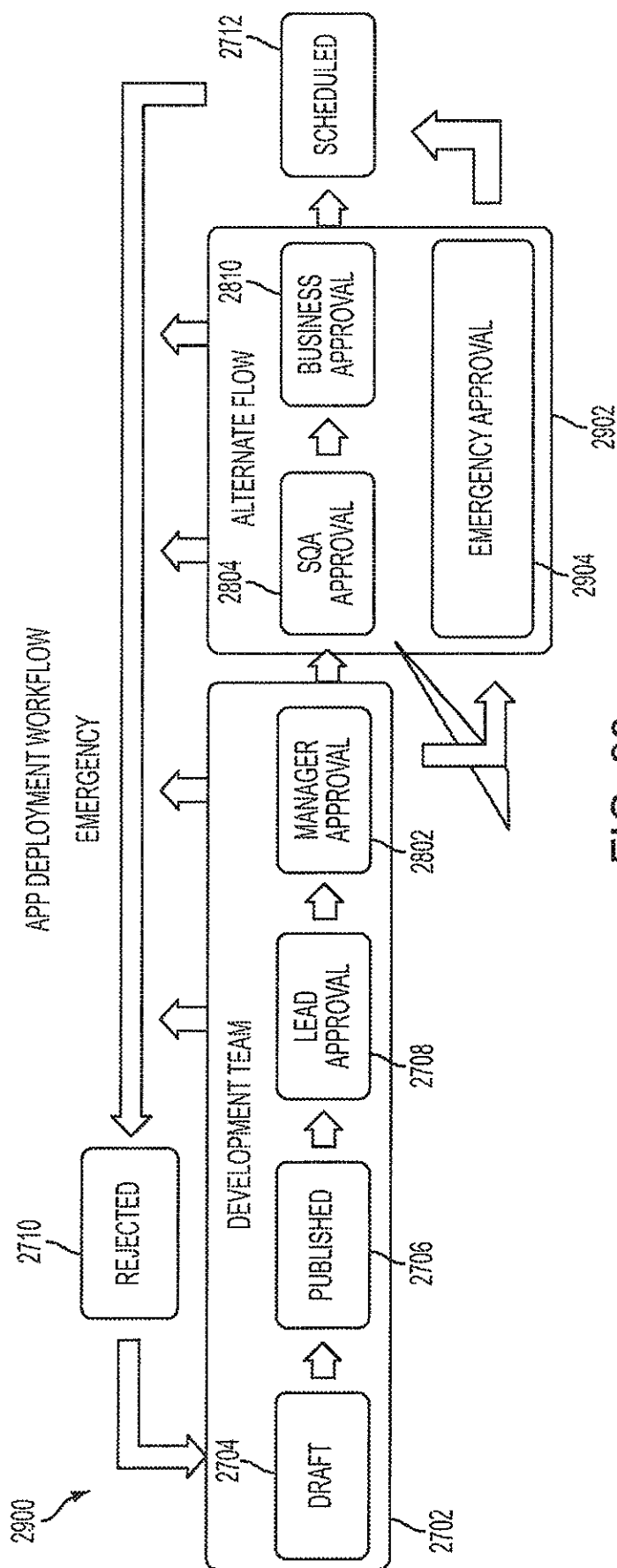


FIG. 29

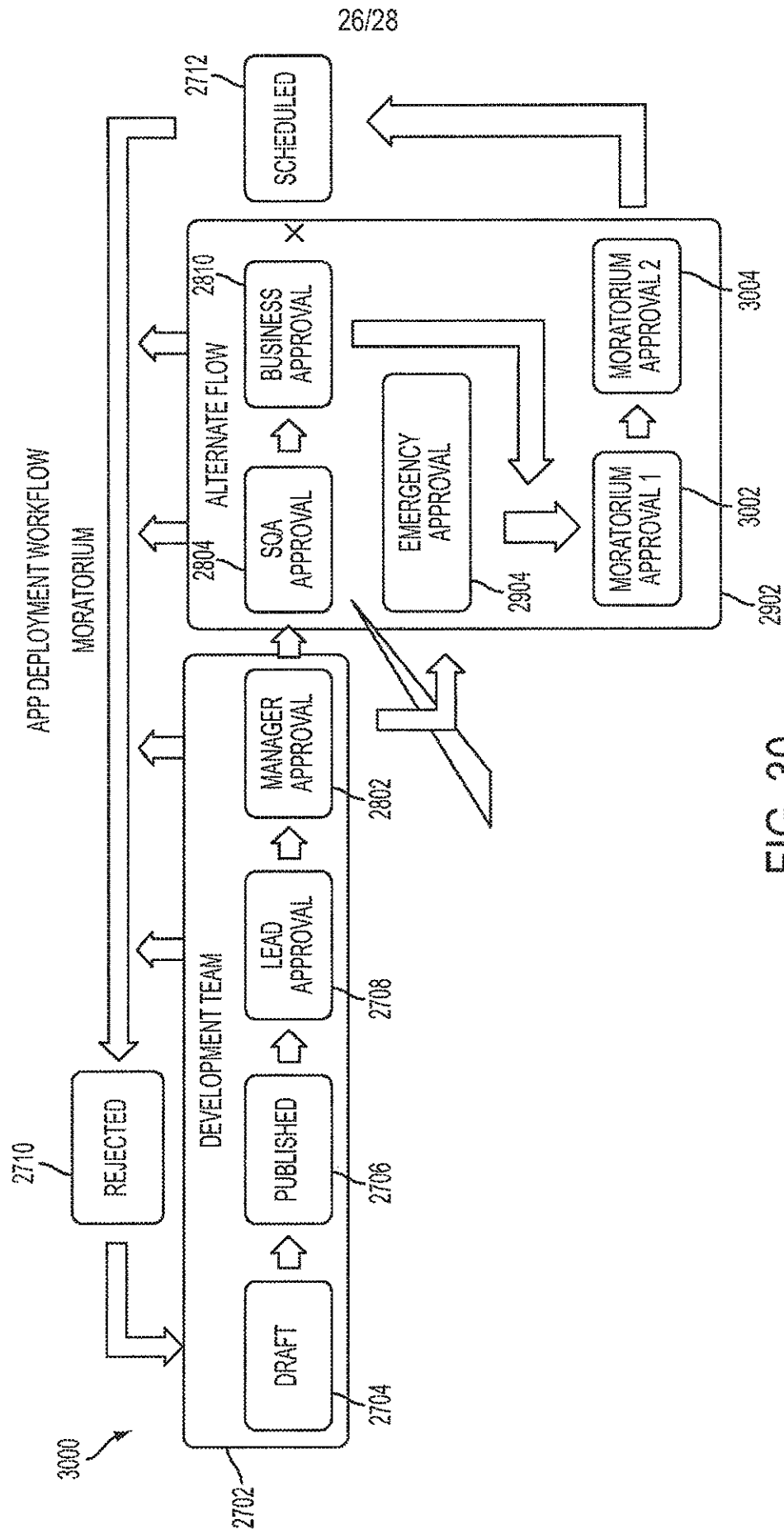


FIG. 30

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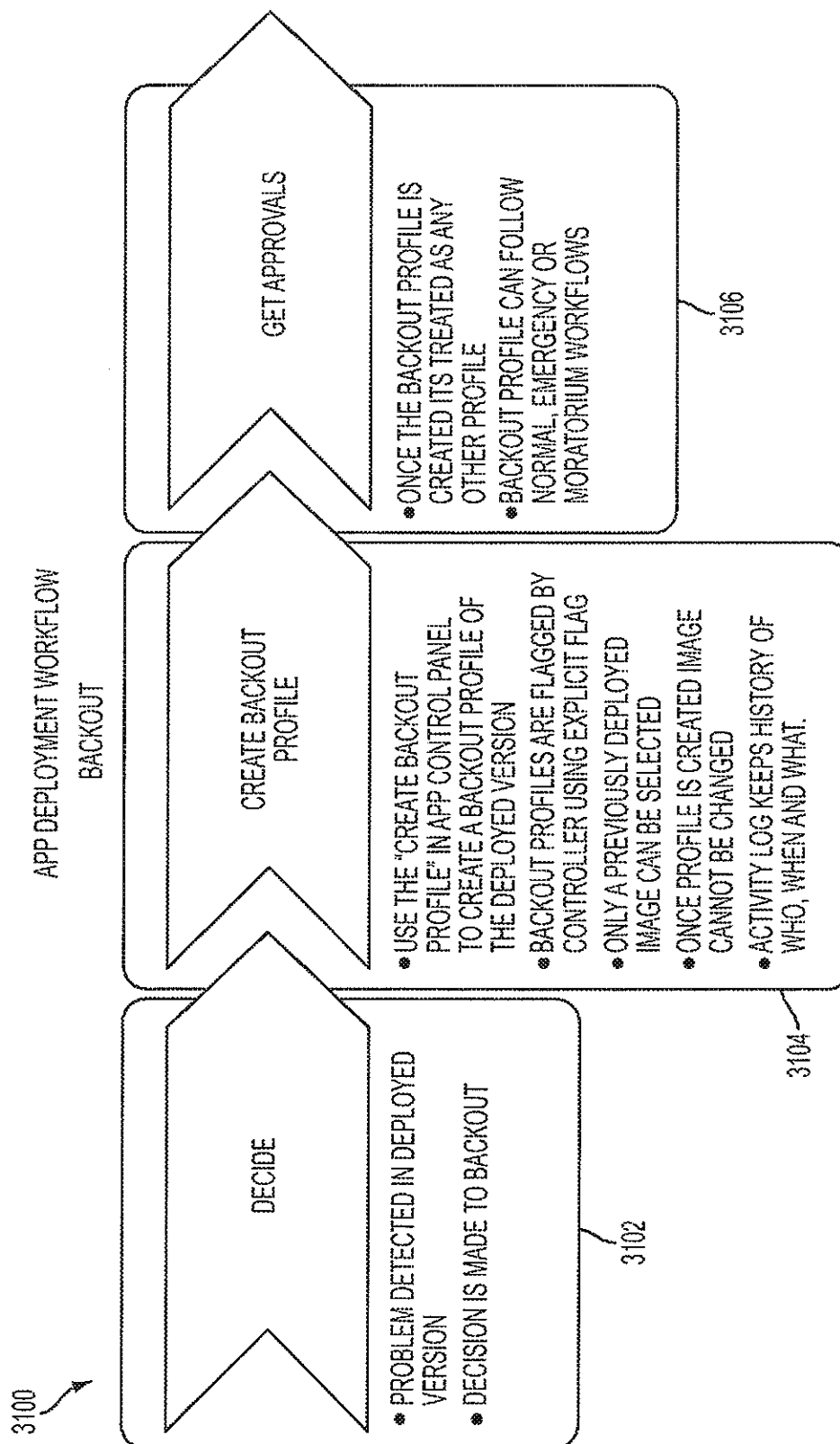


FIG. 31

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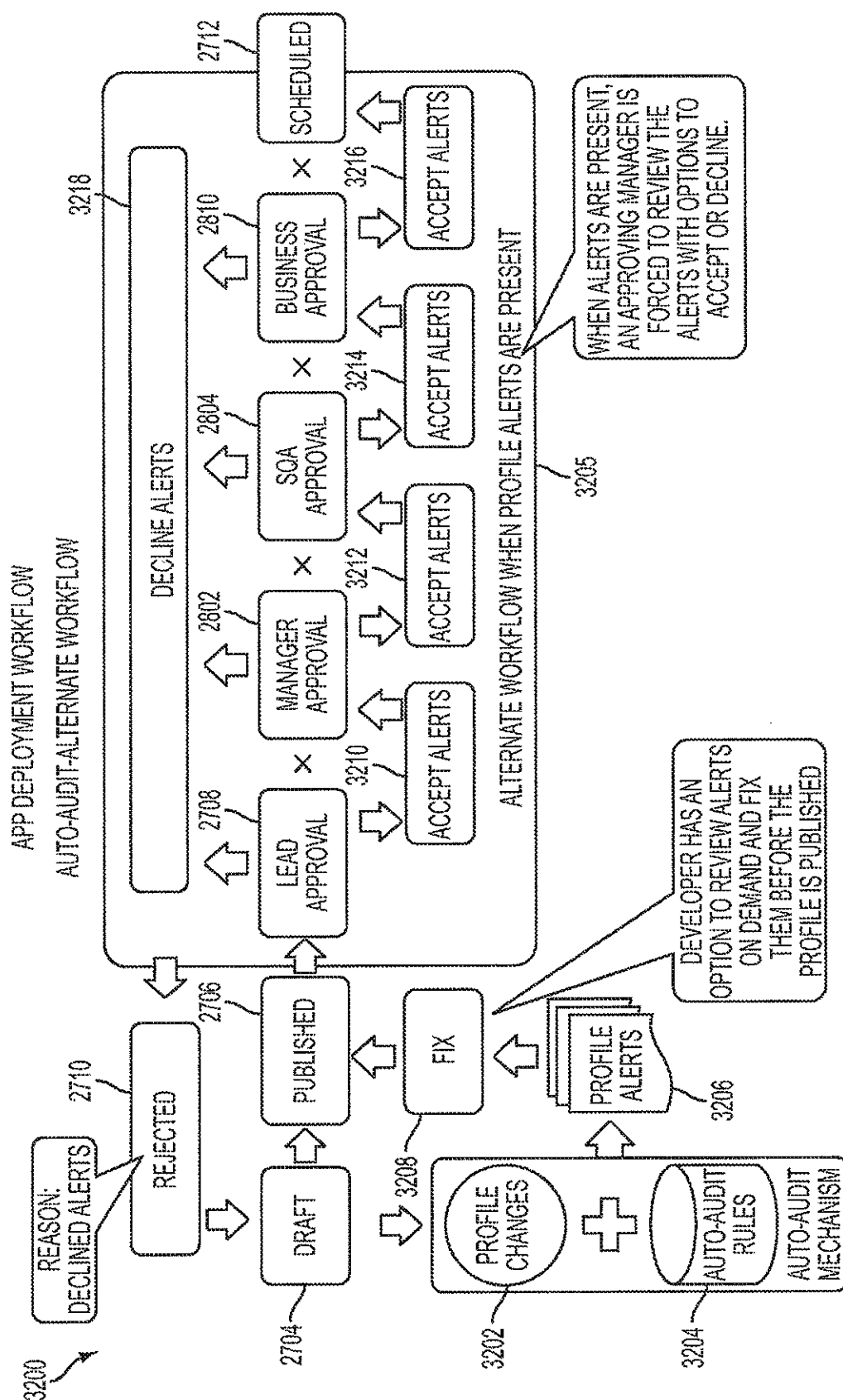


FIG. 32