

1/14

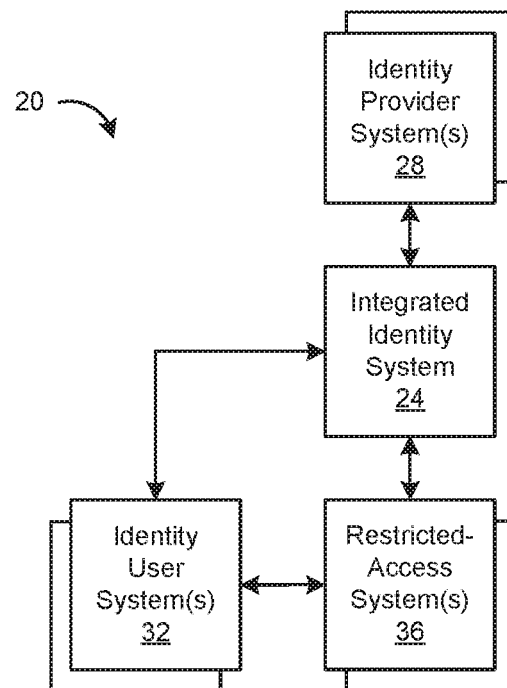


FIG. 1

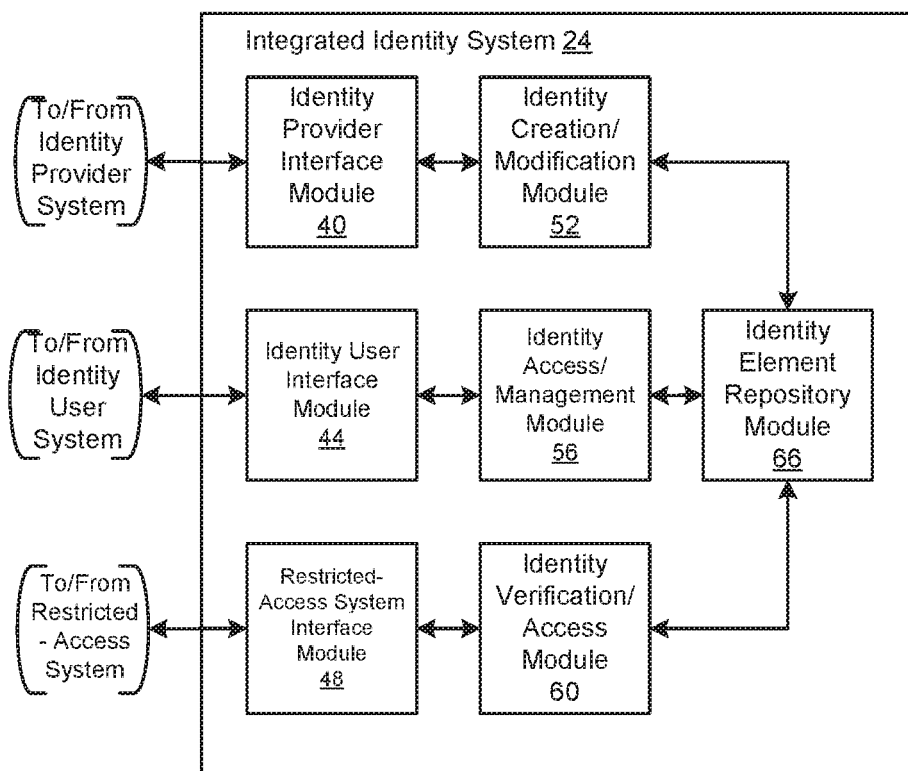


FIG. 2

2/14

FIG. 3

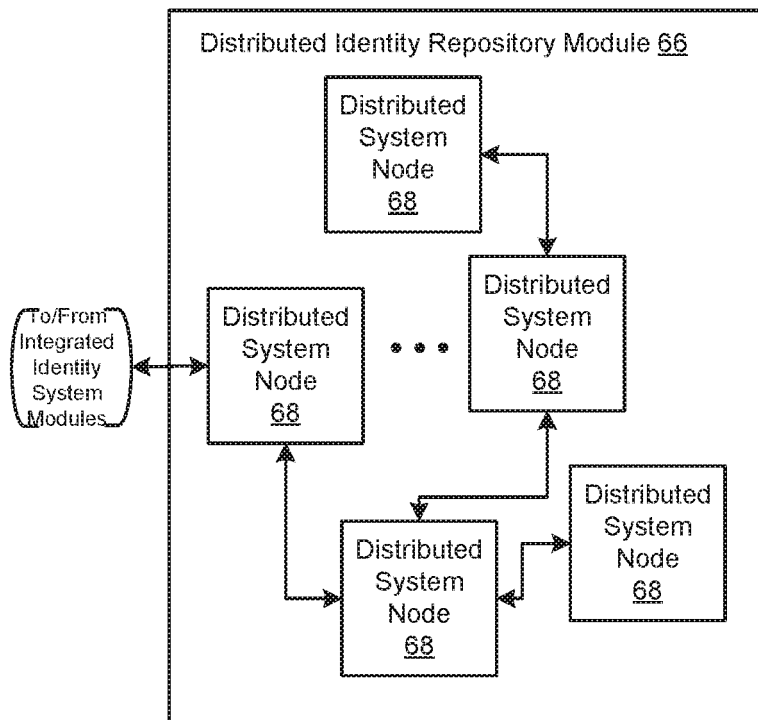
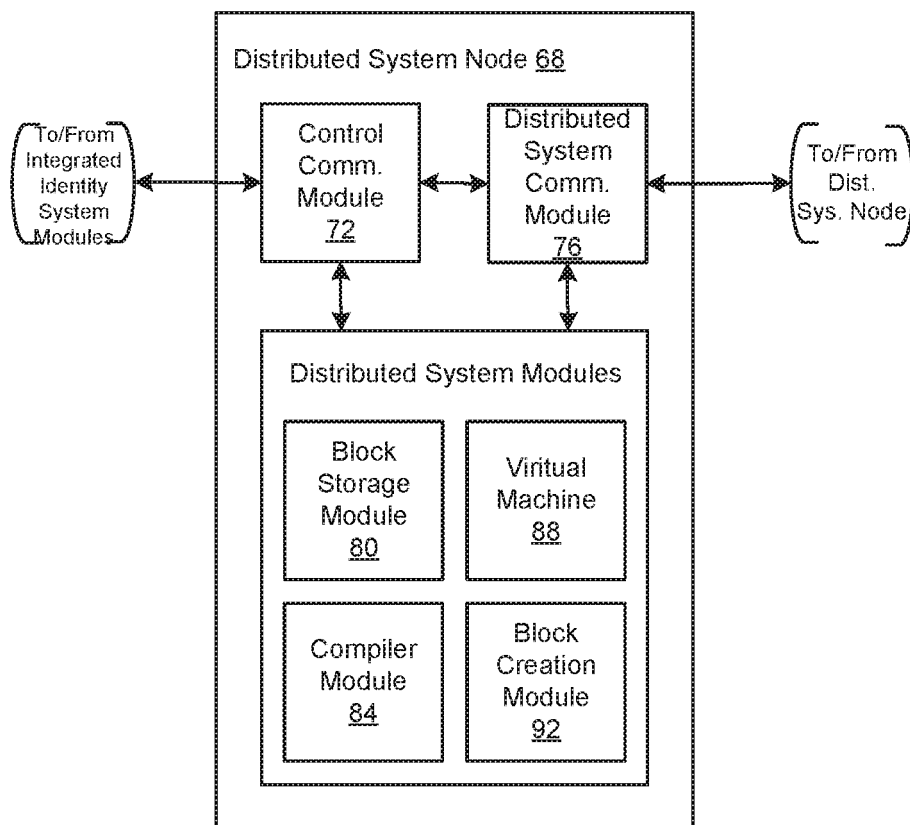


FIG. 4



3/14

500

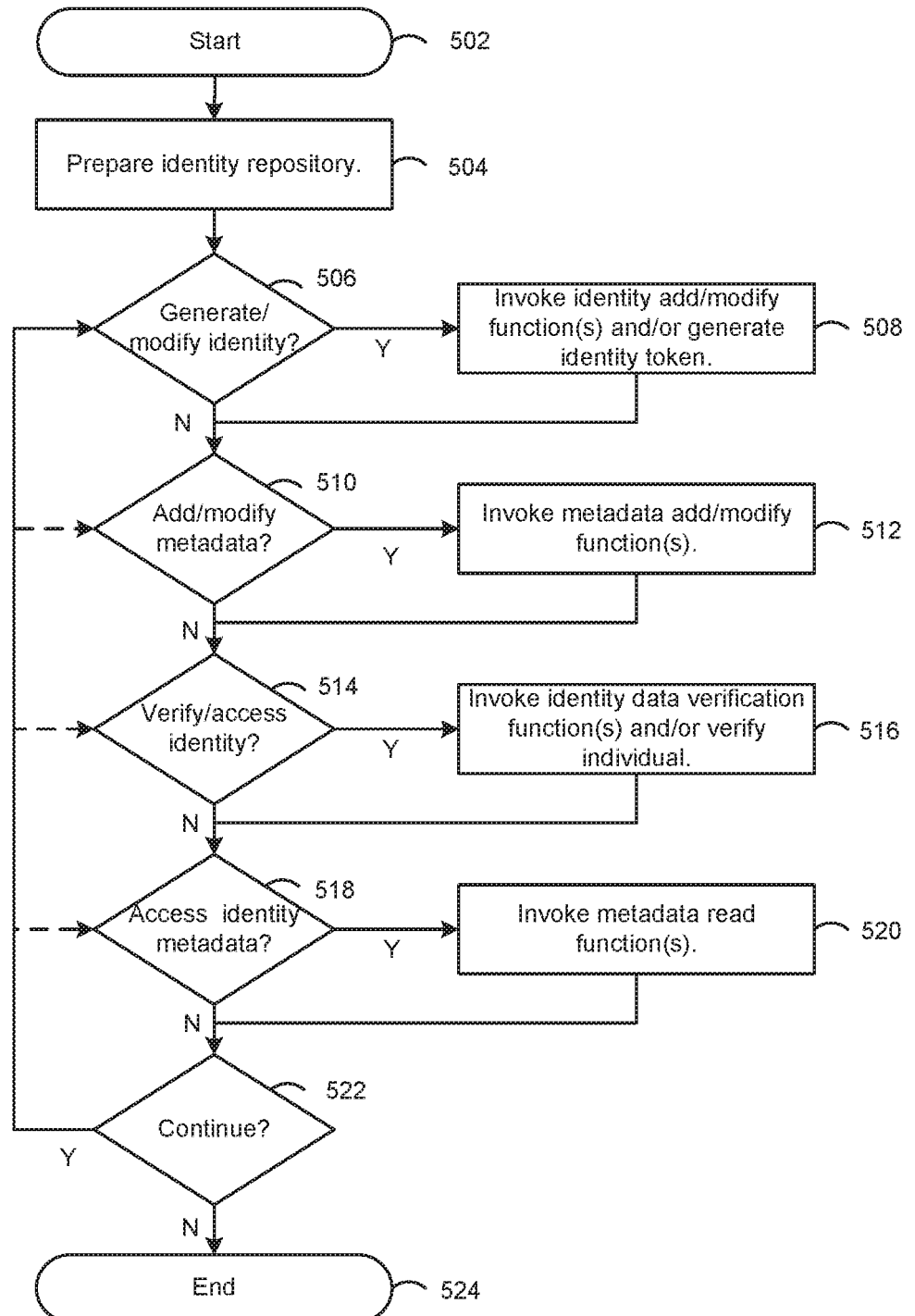
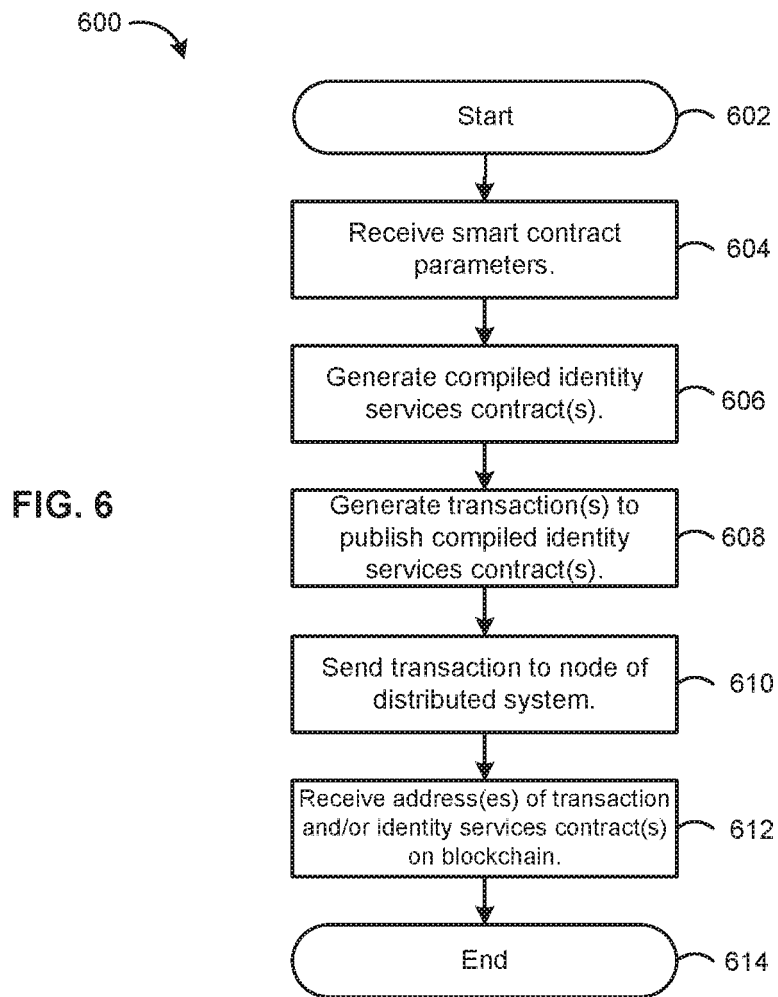
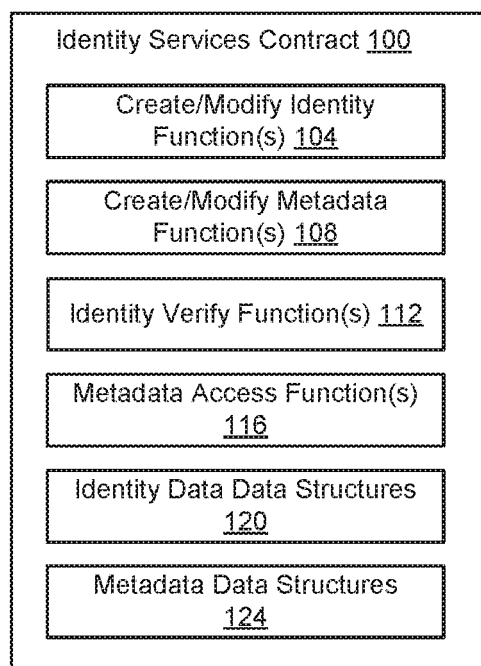


FIG. 5

4/14

**FIG. 7**

5/14

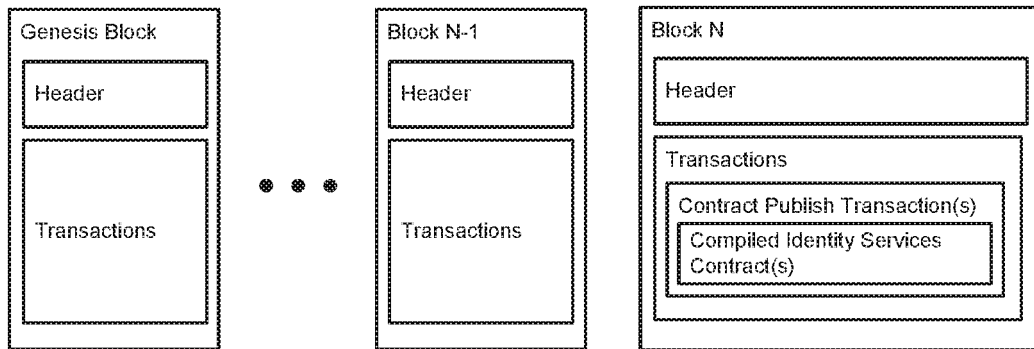


FIG. 8

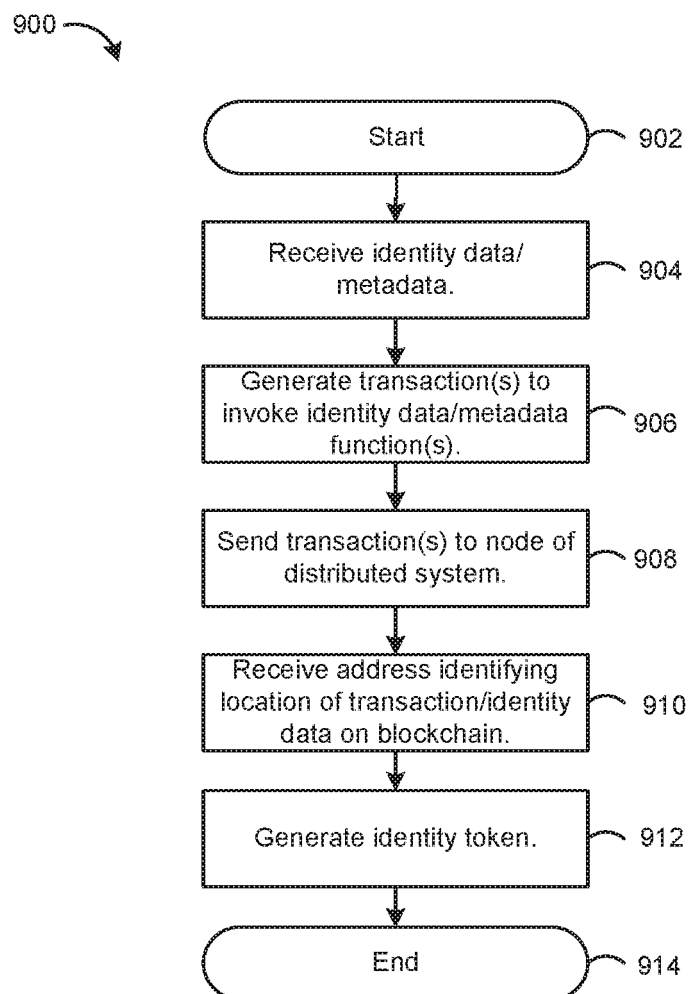


FIG. 9

130

Identity Provider User Interface

Name:		134	<u>Take Snapshot</u>
MiddleName:			
Surnames:			
DOB:			
PlaceOfBirth:			
IssueDate:			
ExpiryDate:			
IdentityID:			

Submit Form

FIG. 10A

130

Identity Provider User Interface

Name:	Joe		
MiddleName:			
Surnames:	Smith		
DOB:	10-1-65		
PlaceOfBirth:	London		
IssueDate:			
ExpiryDate:			
IdentityID:	1450097881348		

Submit Form

Take Snapshot

FIG. 10B

130

Back

CryptoPassport

Blockchain hash [241bd8456949f8cadb70d90acf86c51e]

Name [Joe]

Surname [Smith]

PlaceOfBirth [London]

...other data omitted for demo...

138

142

146

[PassportAgency|http://thewebsite|http://thewebsite/Pubkey|v:'1.2.3']

[Joe] [Smith] [10-1-65]

[London]

[1450097881348]/9j/4AAQSkZJRgABAQEASABIAAD/2wBDABsSFBcUERsXFhceHBsgKElrcKUIKF E6PTBCYFVIZF9VXVtqeJmBanGQ c1tdhbWGkJ6jq62rZ4C8ybqmx5




FIG. 10C

7/14

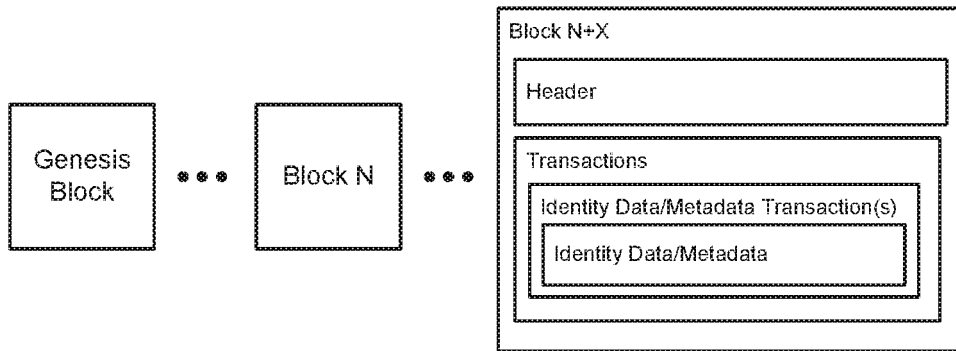


FIG. 11

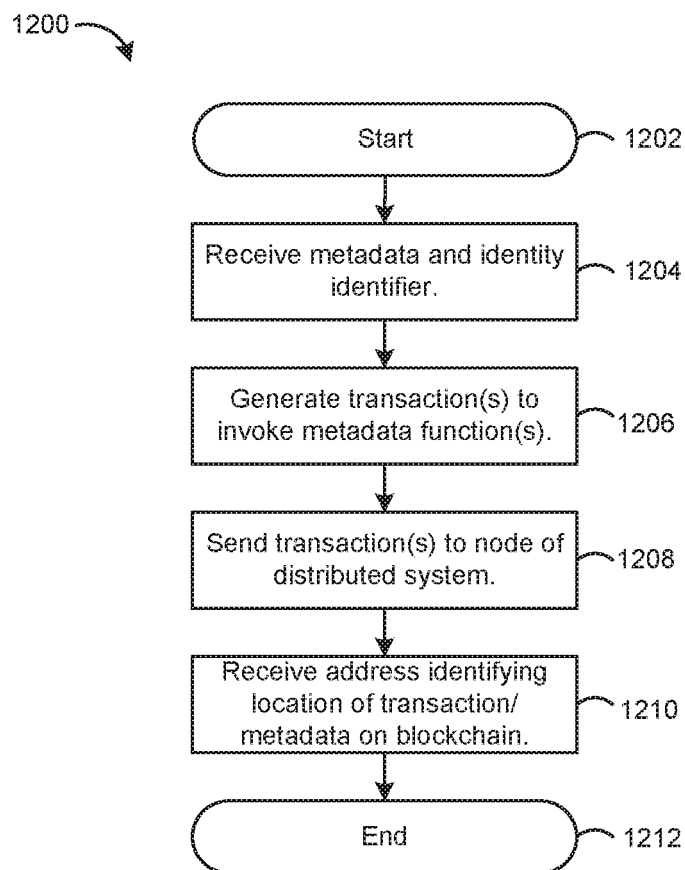


FIG. 12

8/14

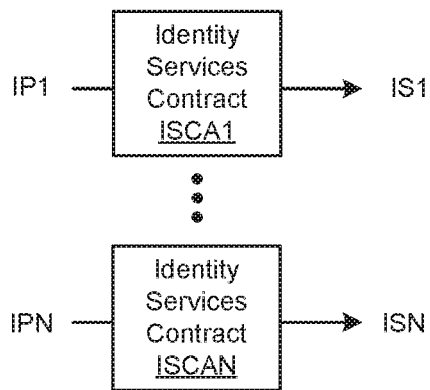


FIG. 13

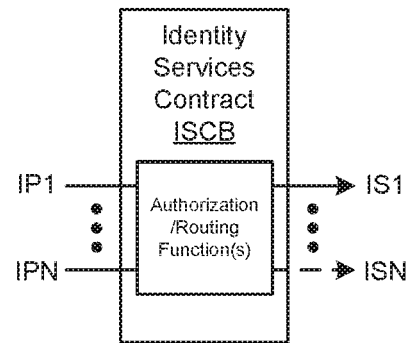


FIG. 14

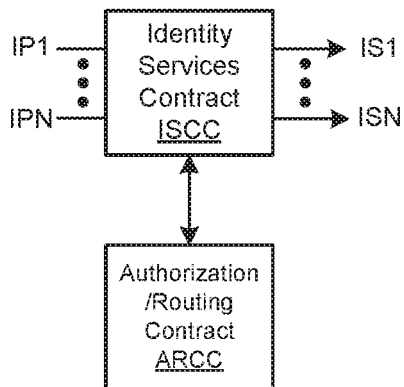


FIG. 15

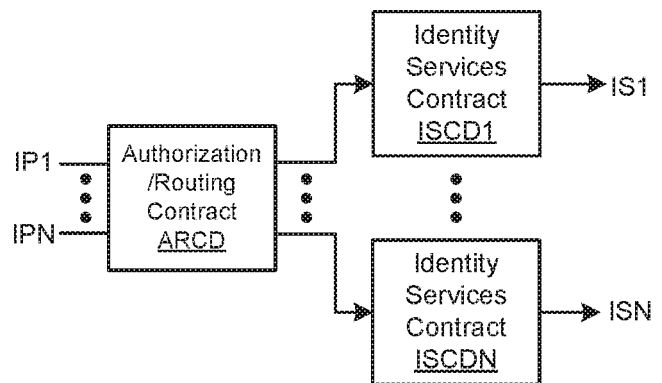


FIG. 16

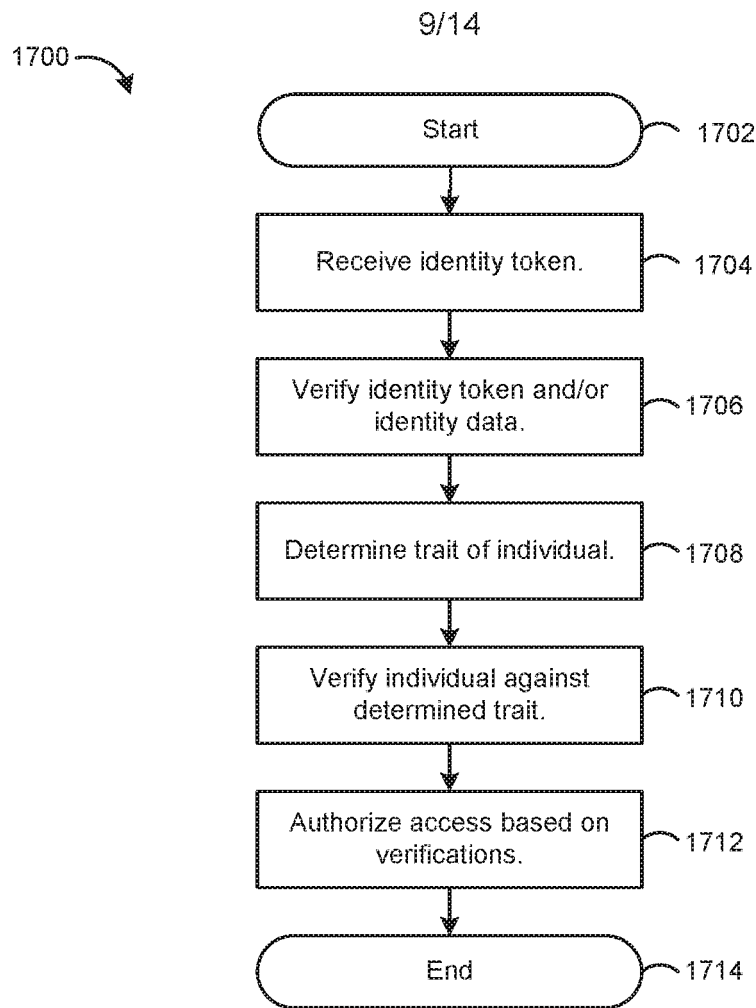


FIG. 17

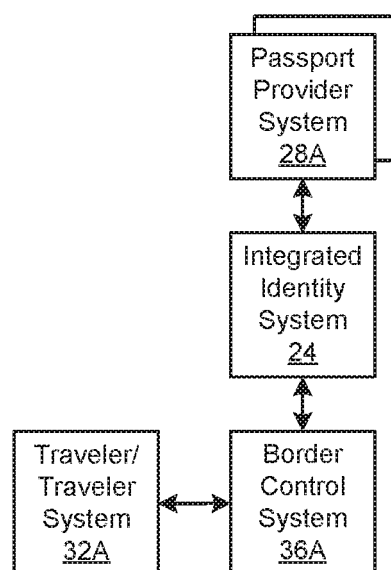


FIG. 18

10/14

1900

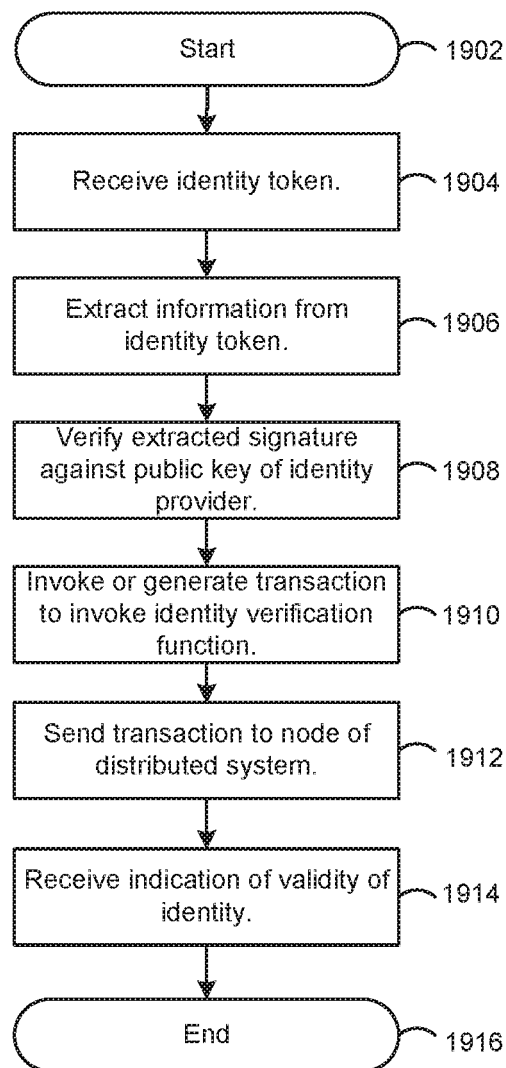


FIG. 19

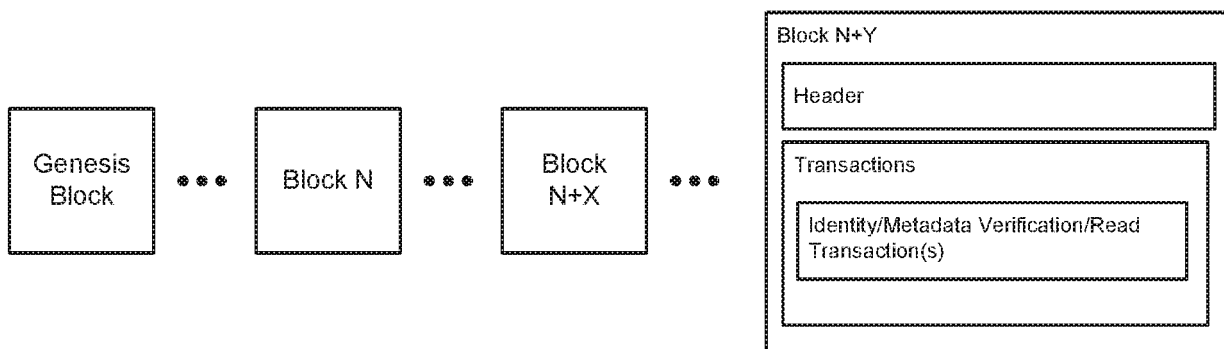


FIG. 20

150

Restricted-Access System Interface

QRContent:

MetadataKey To Search:

FIG. 21A

150

Restricted-Access System Interface

QRContent:

MetadataKey To Search:

FIG. 21B

150

Data extracted from the QR code

IssuerData: PassportAgency|http://thewebsite|http://thewebsite/Pubkey|v:'1.2.3'

Ethereum Tx: [0x59a66545feead22d910a00365bea816fa49df267f1c45897f83f5a451e567417]

Identity Hash: [241bd8456949f8cadb70d90acf86c51e]

166

• Name: Joe • MiddleName: • Surnames: Smith • Data Of Birth: 10-1-65 • PlaceOfBirth: London • IdentityID: 1450097881348	• Cryptovalidation passed: YES! :) • Real-Time Identity Status: VALID • Metadata for key: • Extracted Picture:
--	--

161

162



FIG. 21C

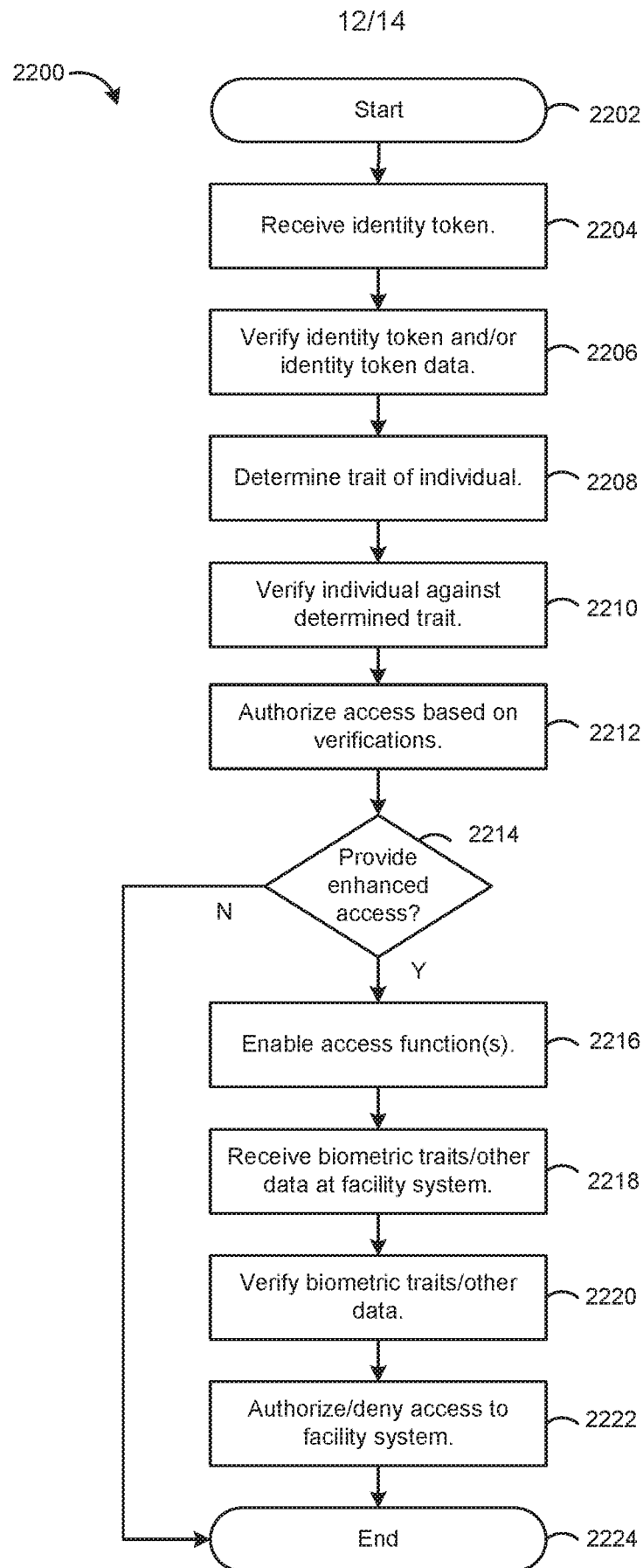


FIG. 22

13/14

FIG. 23

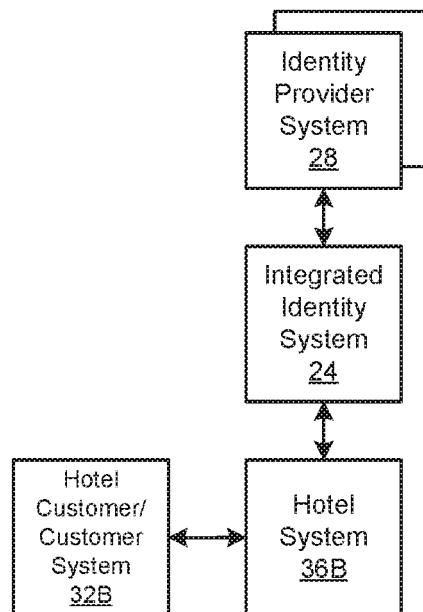
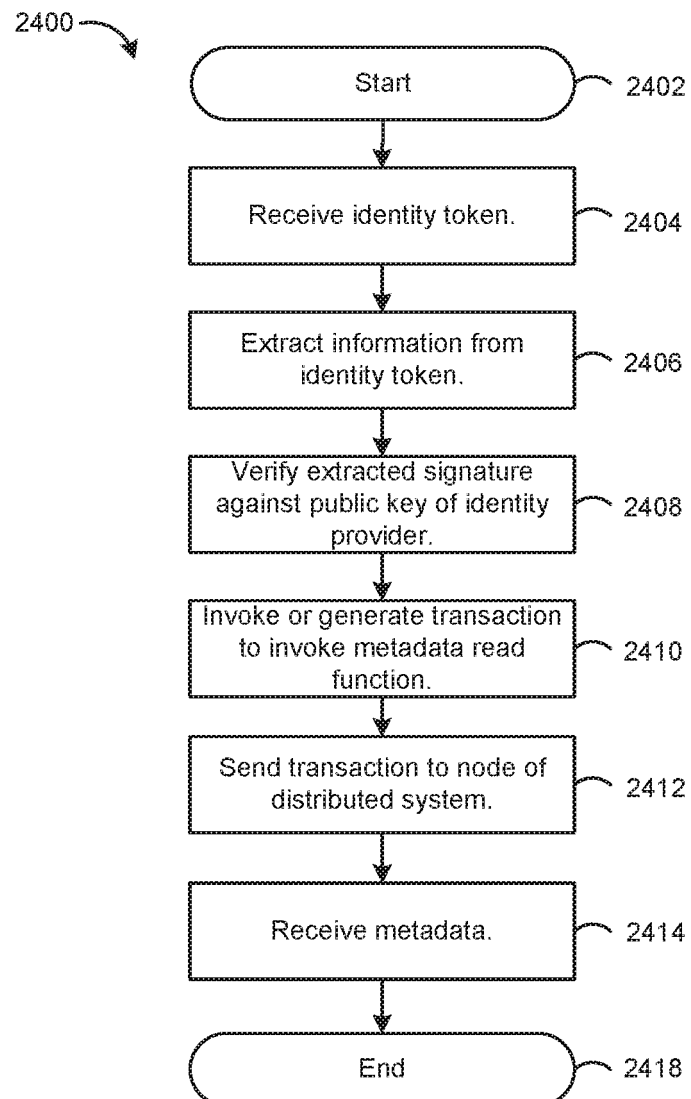


FIG. 24



14/14

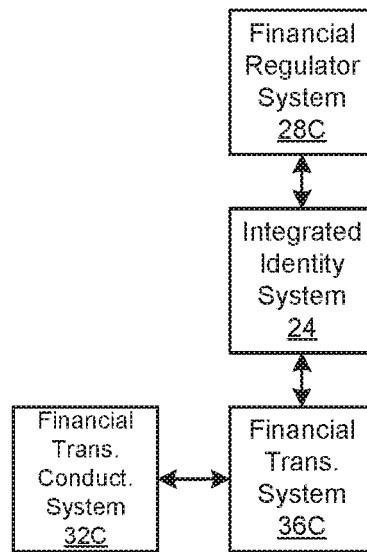


FIG. 25

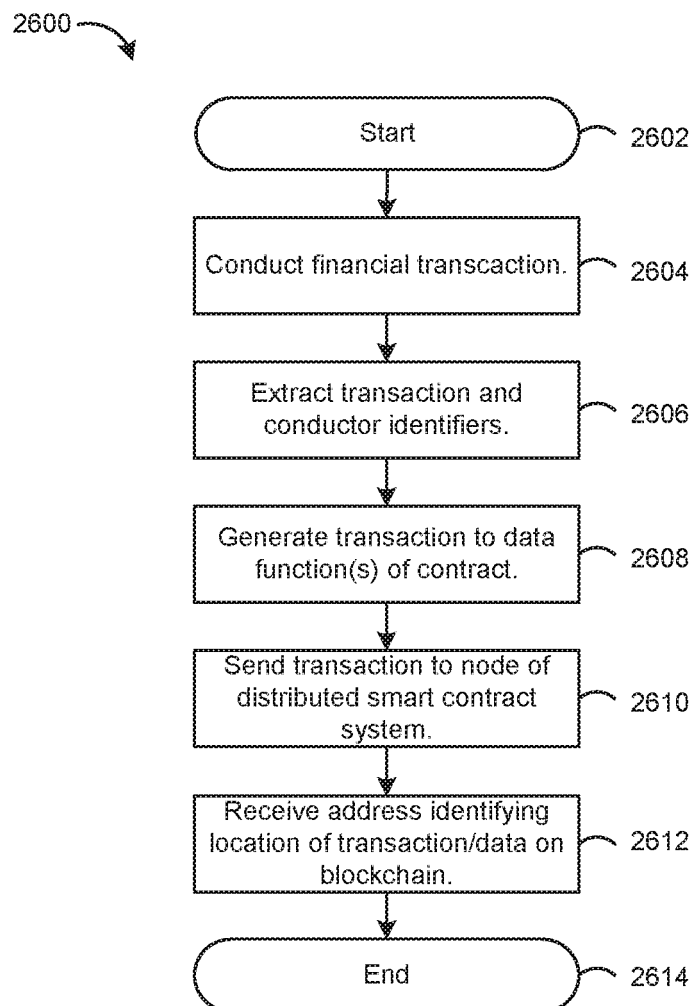


FIG. 26