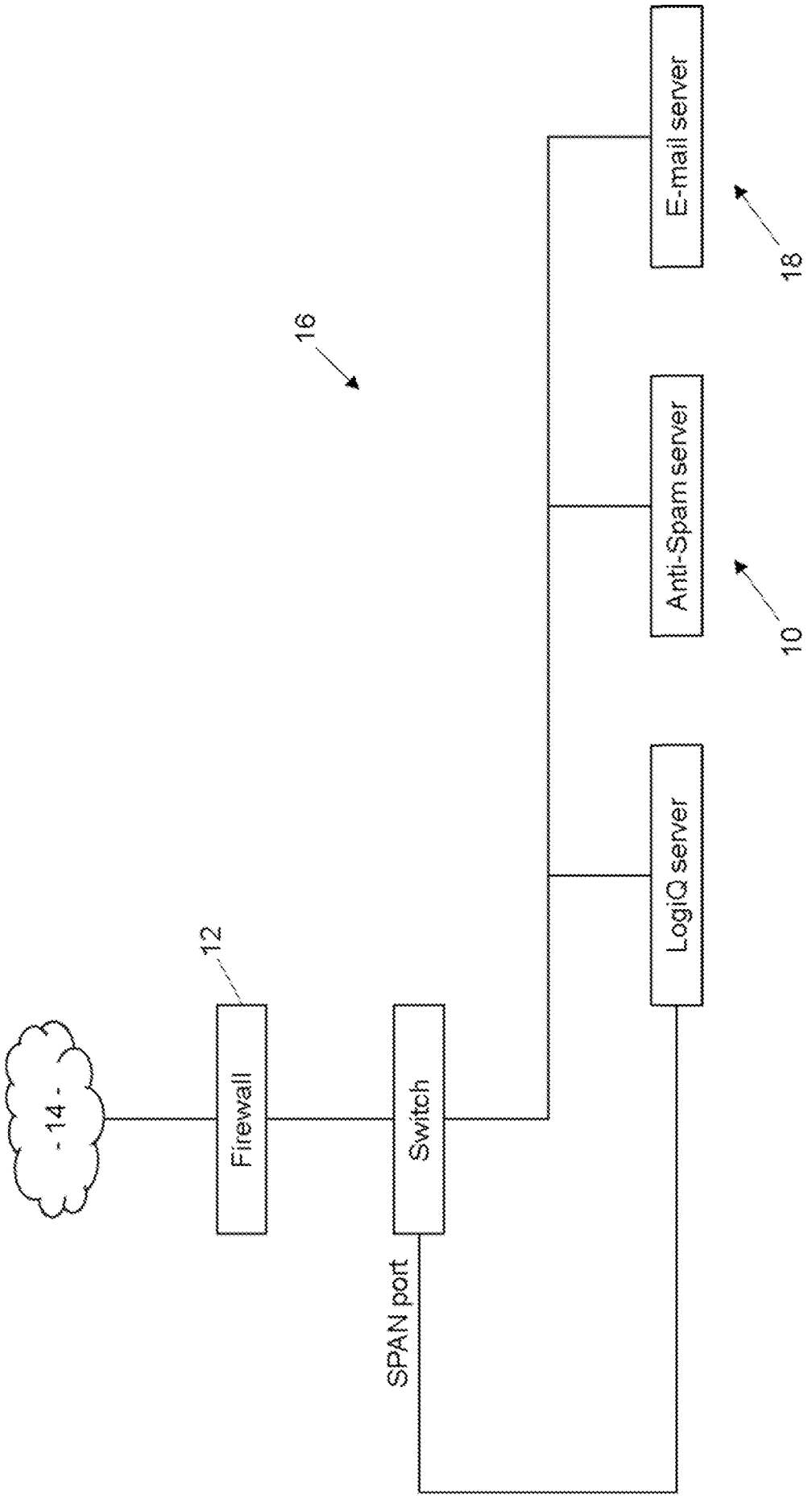

E-mail server
18
16
Anti-Spam server
10
LogiQ server
12
- 14 -
Firewall
Switch
SPAN port

Fig. 1

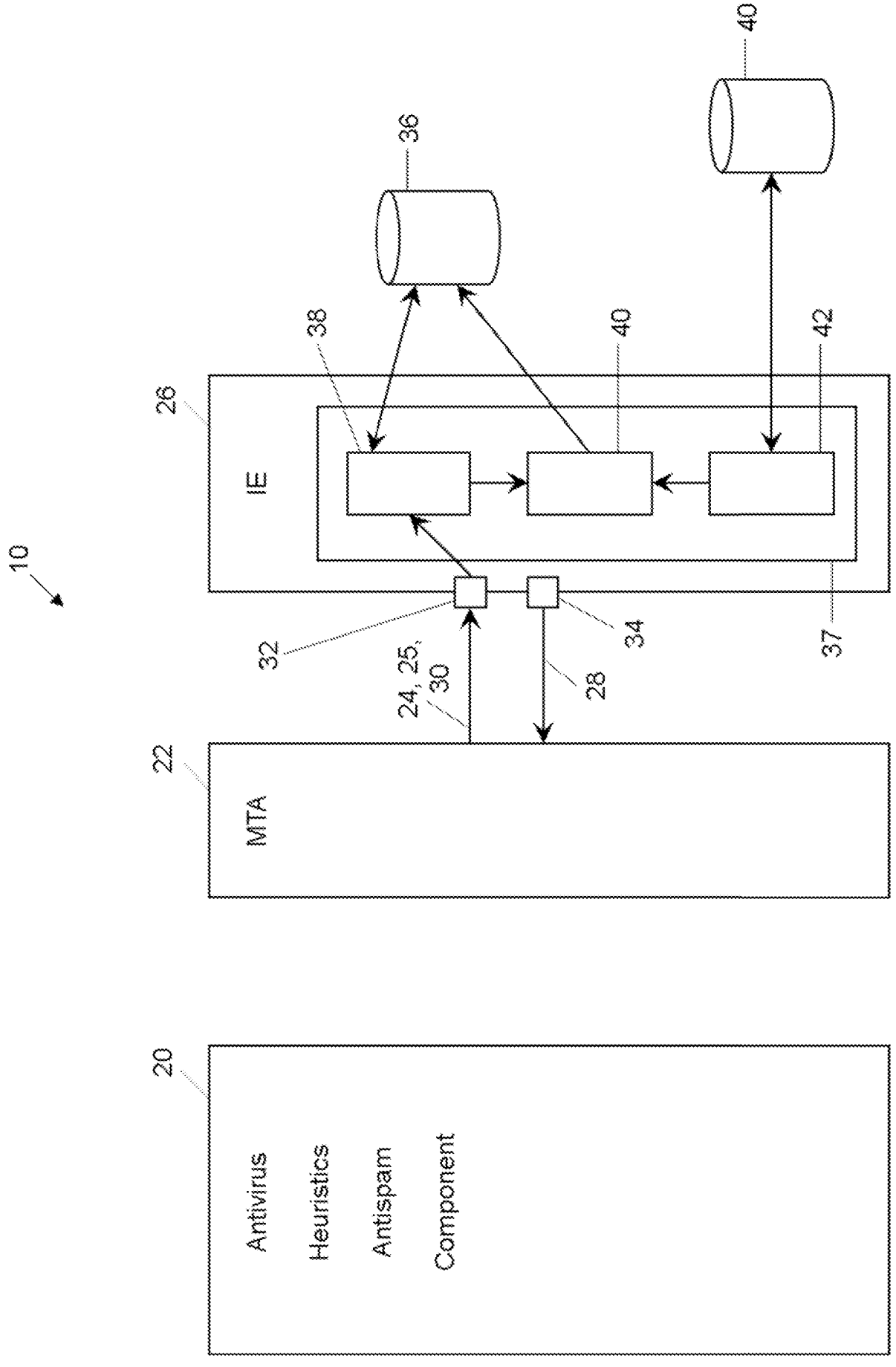

10
20
Antivirus
Heuristics
Antispam
Component
22
MTA
24, 25,
30
28
26
IE
32
34
36
37
38
40
42
40

Fig. 2

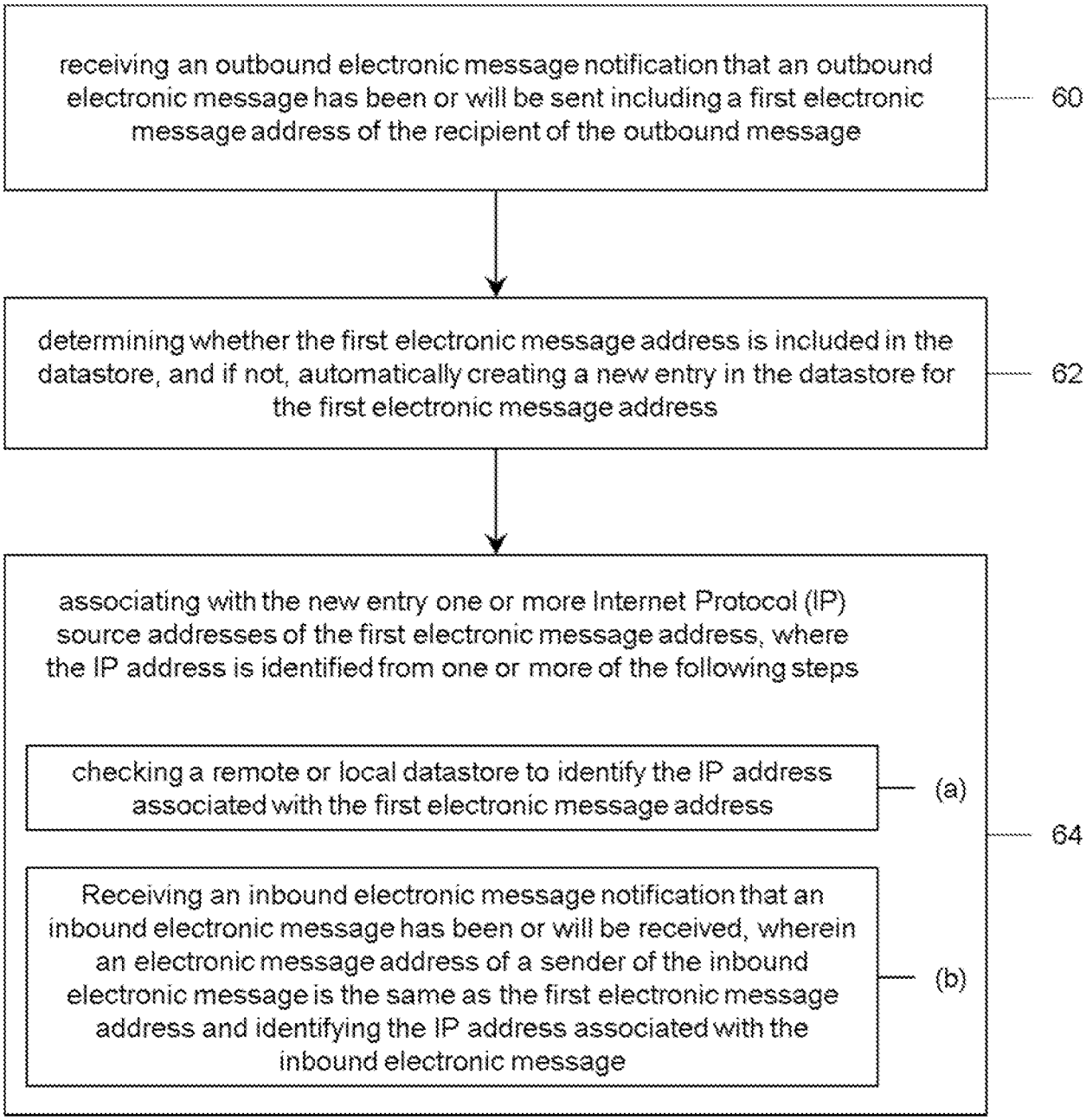

receiving an outbound electronic message notification that an outbound electronic message has been or will be sent including a first electronic message address of the recipient of the outbound message
60
determining whether the first electronic message address is included in the datastore, and if not, automatically creating a new entry in the datastore for the first electronic message address
62
associating with the new entry one or more Internet Protocol (IP) source addresses of the first electronic message address, where the IP address is identified from one or more of the following steps
checking a remote or local datastore to identify the IP address associated with the first electronic message address
(a)
Receiving an inbound electronic message notification that an inbound electronic message has been or will be received, wherein an electronic message address of a sender of the inbound electronic message is the same as the first electronic message address and identifying the IP address associated with the inbound electronic message
(b)
64

Fig. 3

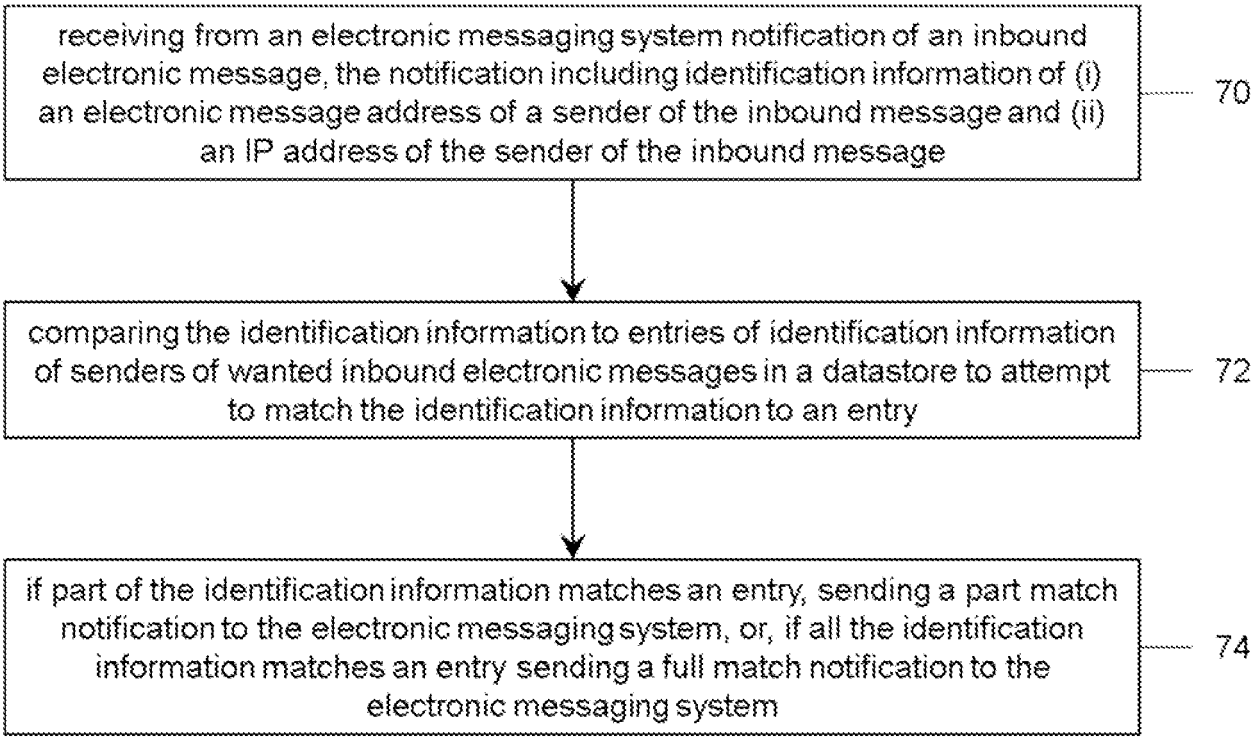

receiving from an electronic messaging system notification of an inbound electronic message, the notification including identification information of (i) an electronic message address of a sender of the inbound message and (ii) an IP address of the sender of the inbound message
70
comparing the identification information to entries of identification information of senders of wanted inbound electronic messages in a datastore to attempt to match the identification information to an entry
72
if part of the identification information matches an entry, sending a part match notification to the electronic messaging system, or, if all the identification information matches an entry sending a full match notification to the electronic messaging system
74

Fig. 4

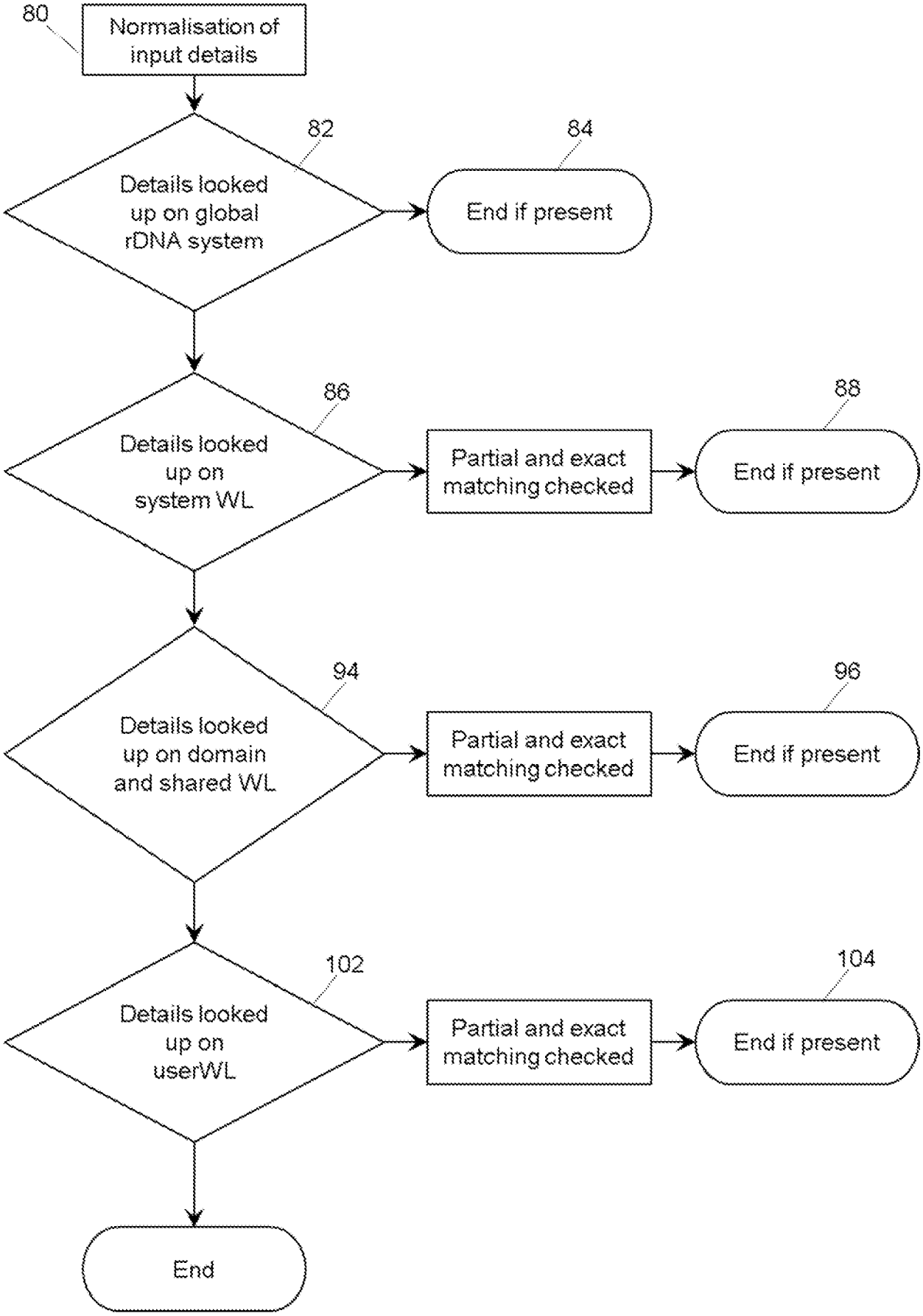

80
Normalisation of input details
82
Details looked up on global rDNA system
84
End if present
86
Details looked up on system WL
Partial and exact matching checked
88
End if present
94
Details looked up on domain and shared WL
Partial and exact matching checked
96
End if present
102
Details looked up on userWL
Partial and exact matching checked
104
End if present
End

Fig. 5

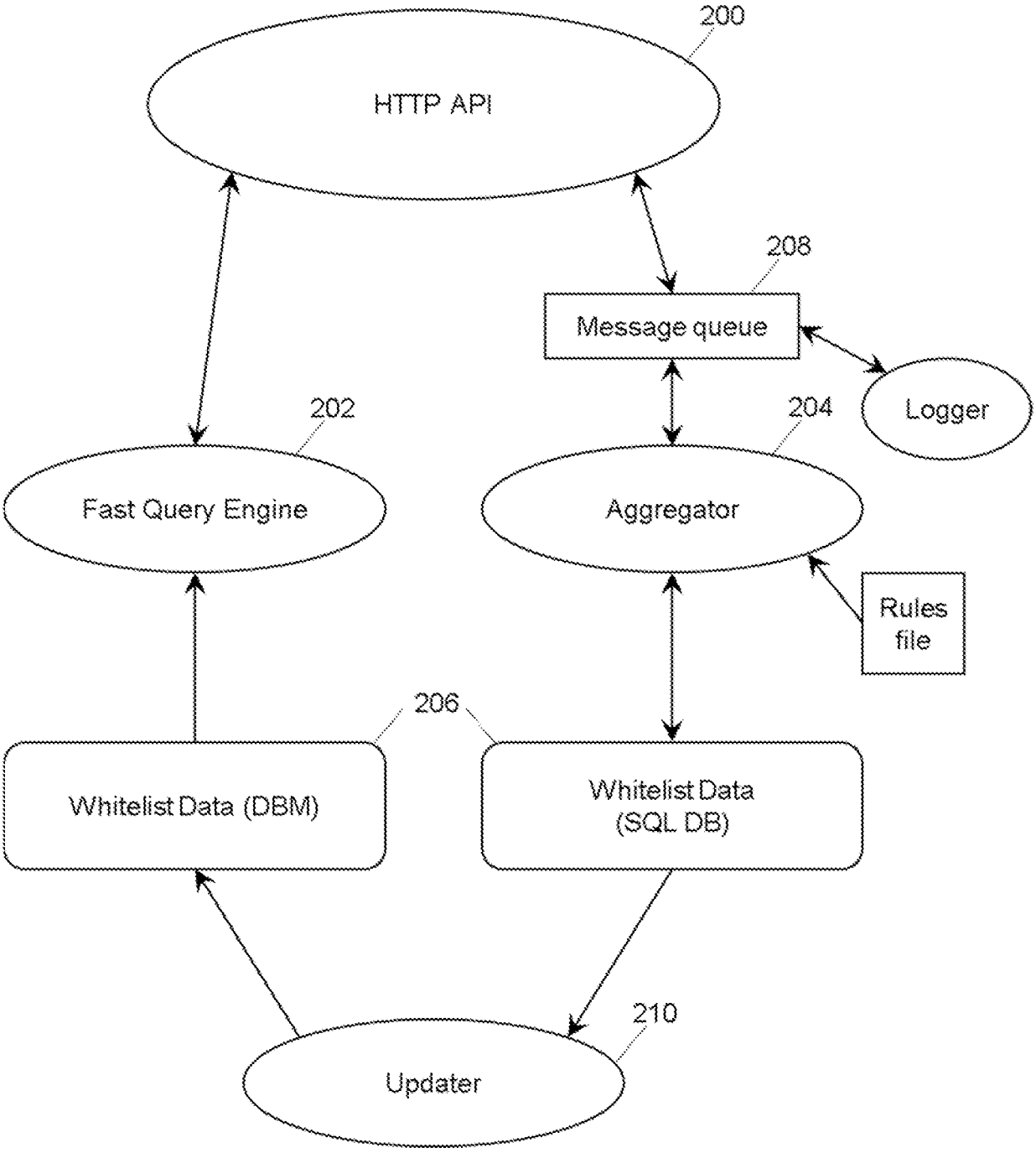

200
HTTP API
208
Message queue
Logger
202
204
Fast Query Engine
Aggregator
Rules file
206
Whitelist Data (DBM)
Whitelist Data (SQL DB)
210
Updater

Fig. 6

Account	Updated	Status
Simon KERR		
Fairfax	16 Feb 2012	Inactive
GE	15 Mar 2012	Active
Sendmail	23 Mar 2012	Active
Vanguard	21 Mar 2012	Inactive
Mary YANG		
SingTel	25 Mar 2012	Inactive
Alestra	20 Mar 2012	Active
HP	05 Jan 2012	Inactive
Lenorad Knight	22 Mar 2012	Active
IBM	26 Mar 2012	Active
Mark BROWN		
Google	25 Mar 2012	Active
Austrade	27 Feb 2012	Inactive
ABC Financial	05 Mar 2012	Active
HP	26 Mar 2012	Active

Fig. 7

Sales Intelligence Report

Activity Report by Client (Client – ABC Financial)

Account	Last Contact	Direction	Status	Today		29 Aug		28 Aug		27 Aug		26 Aug		25 Aug		Total	
				In	Out	In	Out	In	Out	In	Out	In	Out	In	Out	In	Out
Sales Rep: MARK BROWN																	
brian.jones@abc.com	29-Feb-'12	out	Inactive	—	4	—	3	—	1	—	2	—	5	—	2	—	17
mark.smith@abc.com	22-Mar-'12	in	Active	—	—	—	—	—	—	—	—	2	—	4	1	6	1
maria.marcus@abc.com	26-Mar-'12	in	Active	4	1	3	1	—	—	1	1	—	1	—	1	8	5
andre.agassi@abc.com	5-Mar-'12	in	Active	—	—	2	1	—	—	4	—	—	2	—	—	6	3
boris.johnson@abc.com	21-Mar-'12	in	Active	—	—	—	—	—	—	6	1	—	—	2	—	8	1
william.clinton@abc.com	20-Mar-'12	in	Active	5	2	—	1	—	1	—	—	—	1	4	—	9	5
sam.taylor@abc.com	23-Mar-'12	in	Active	2	1	—	—	—	—	—	—	2	1	—	—	4	2
trevor.williams@abc.com	7-Mar-'12	out	Inactive	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Fig. 8

PCT/IB2013/060611

Date	Direction	Sender	Recipient	Subject
25-Aug-‘12 12:59:00	Outbound	mark.brown@ourcompany.com	maria.marcus@abc.com	Purchase Order Status
26-Aug-’12 14:49:00	Outbound	mark.brown@ourcompany.com	maria.marcus@abc.com	Meeting Schedule
27-Aug-’12 16:23:00	Inbound	maria.marcus@abc.com	mark.brown@ourcompany.com	Re: Purchase Order Status
27-Aug-’12 18:52:00	Outbound	mark.brown@ourcompany.com	maria.marcus@abc.com	Re: Re: Purchase Order Status
29-Aug-’12 10:11:00	Inbound	maria.marcus@abc.com	mark.brown@ourcompany.com	Re: Meeting Schedule
29-Aug-’12 10:35:00	Inbound	maria.marcus@abc.com	mark.brown@ourcompany.com	Re: Meeting Schedule
29-Aug-’12 10:52:00	Outbound	mark.brown@ourcompany.com	maria.marcus@abc.com	Re: Re: Meeting Schedule
29-Aug-’12 11:25:00	Inbound	maria.marcus@abc.com	mark.brown@ourcompany.com	Re: Re: Re: Meeting Schedule
30-Aug-’12 11:25:00	Inbound	maria.marcus@abc.com	mark.brown@ourcompany.com	Re: Re: Re: Purchase Order Status
30-Aug-’12 13:45:00	Inbound	maria.marcus@abc.com	mark.brown@ourcompany.com	Re: Re: Re: Meeting Schedule
30-Aug-’12 15:24:00	Outbound	mark.brown@ourcompany.com	maria.marcus@abc.com	Re: Re: Re: Re: Purchase Order Status
30-Aug-’12 16:23:00	Inbound	maria.marcus@abc.com	mark.brown@ourcompany.com	Re: Re: Re: Meeting Schedule

Fig. 9