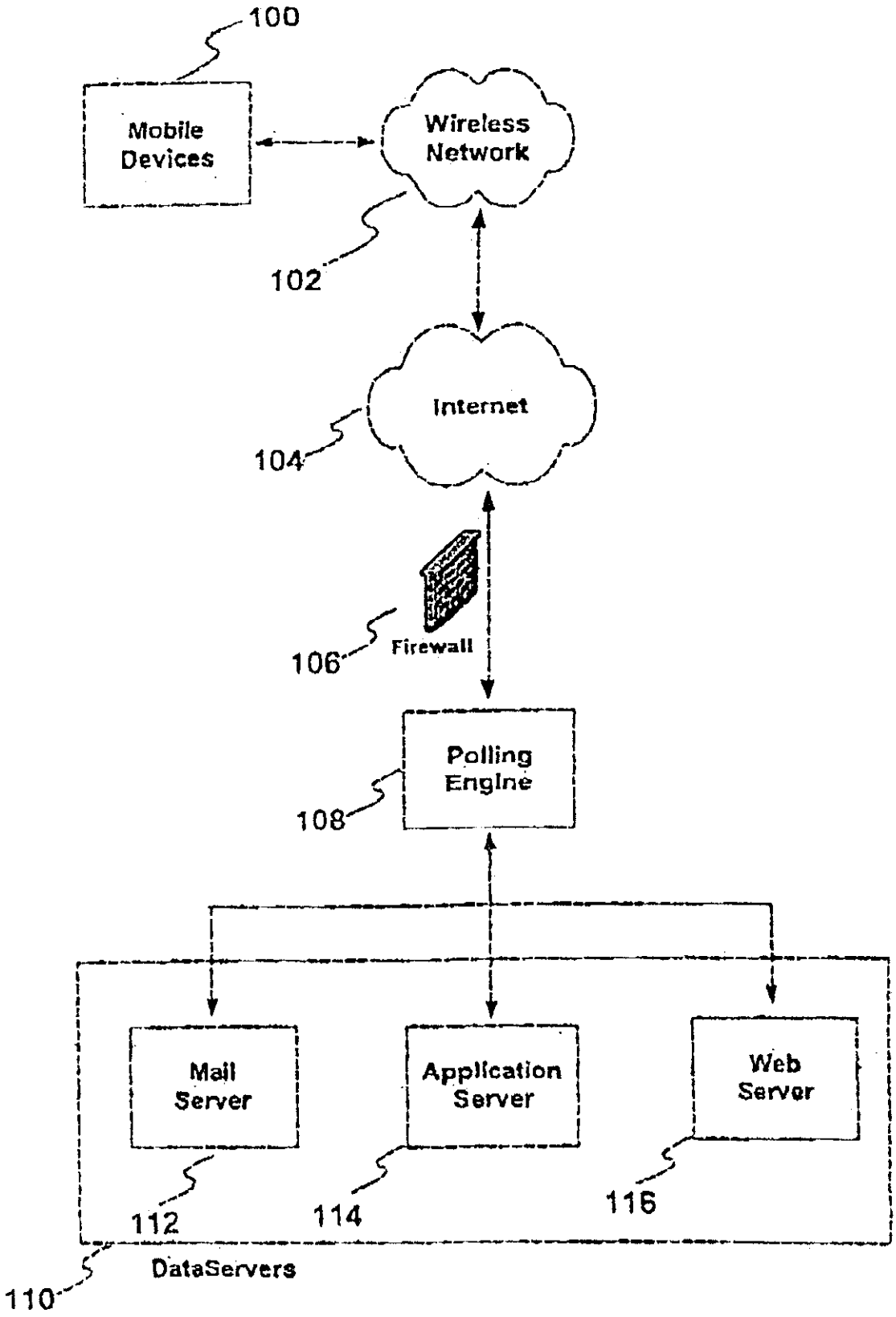

100
Mobile Devices
Wireless Network
102
Internet
104
106
Firewall
Polling Engine
108
Mail Server
Application Server
Web Server
112
114
116
DataServers
110

FIG. 1

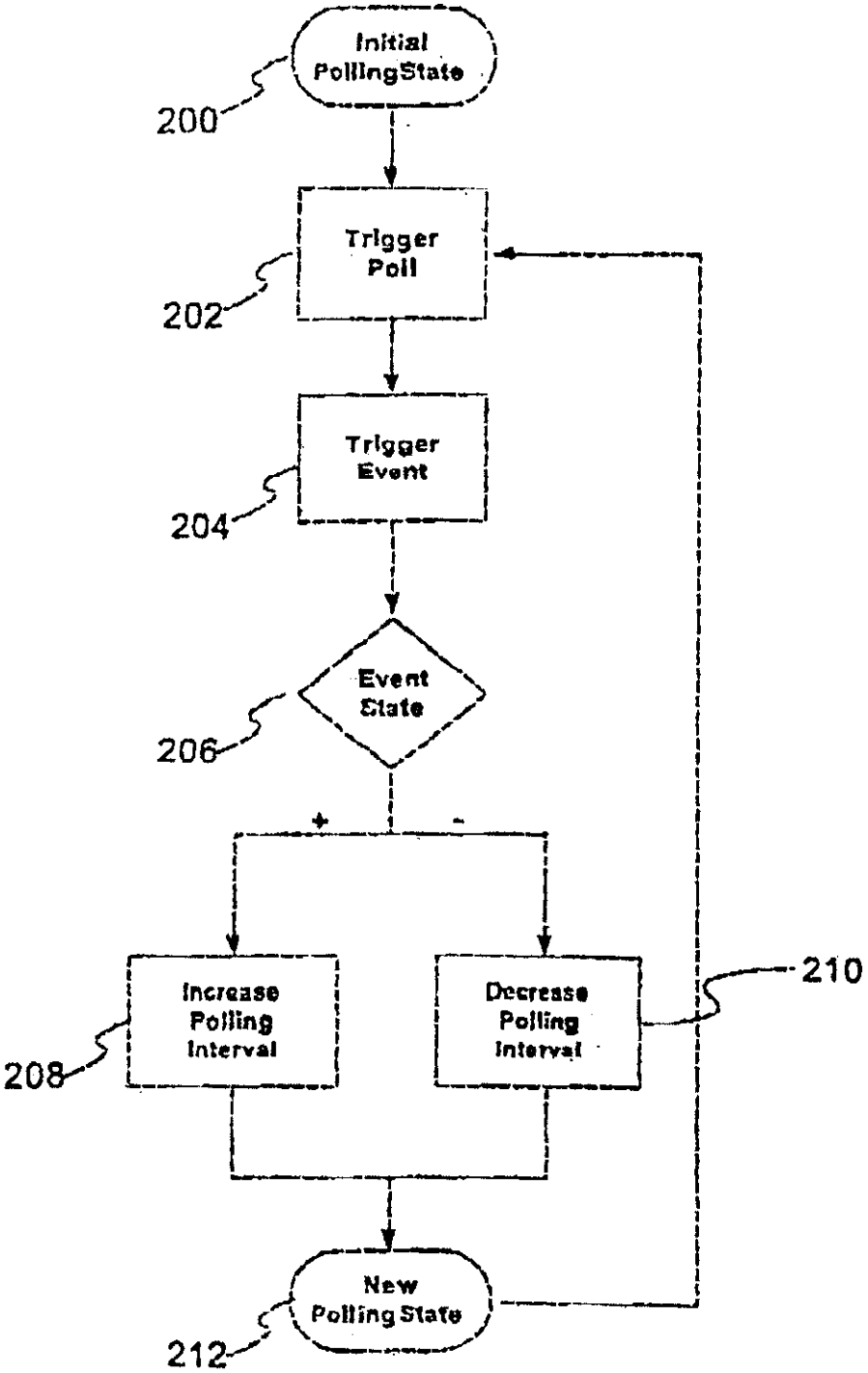

Initial PollingState
200
Trigger Poll
202
Trigger Event
204
Event State
206
+
-
Increase Polling Interval
208
Decrease Polling Interval
210
New Polling State
212

FIG. 2

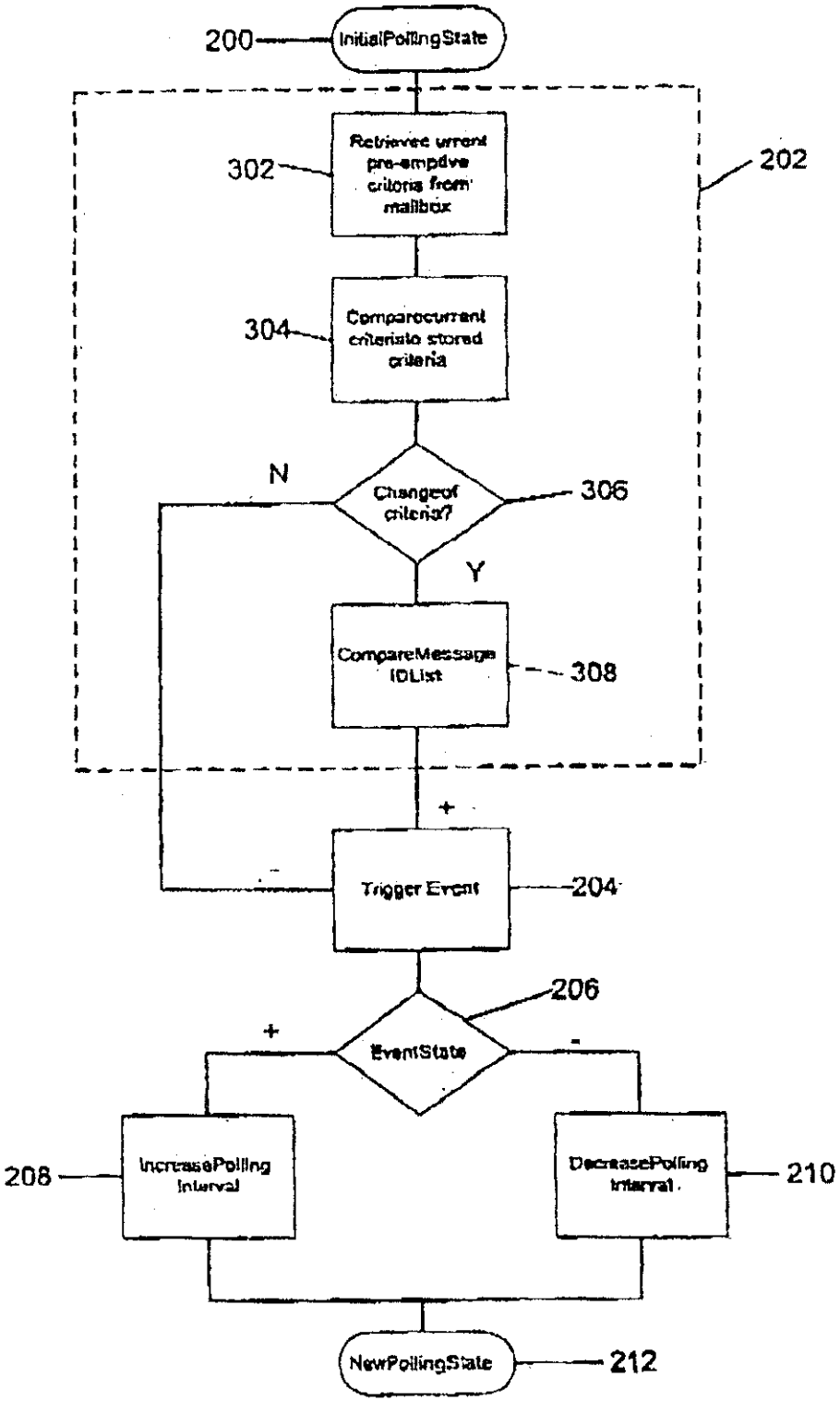

200
InitialPollingState
202
302
Retrieveer urrent pre-emptive criteria from mailbox
304
Comparecurrent criteriato stored criteria
N
Changeof criteria?
306
Y
CompareMessage IDList
308
+
-
Trigger Event
204
206
+
EventState
-
208
IncreasePolling Interval
DecreasePolling Interval
210
NewPollingState
212

FIG.3

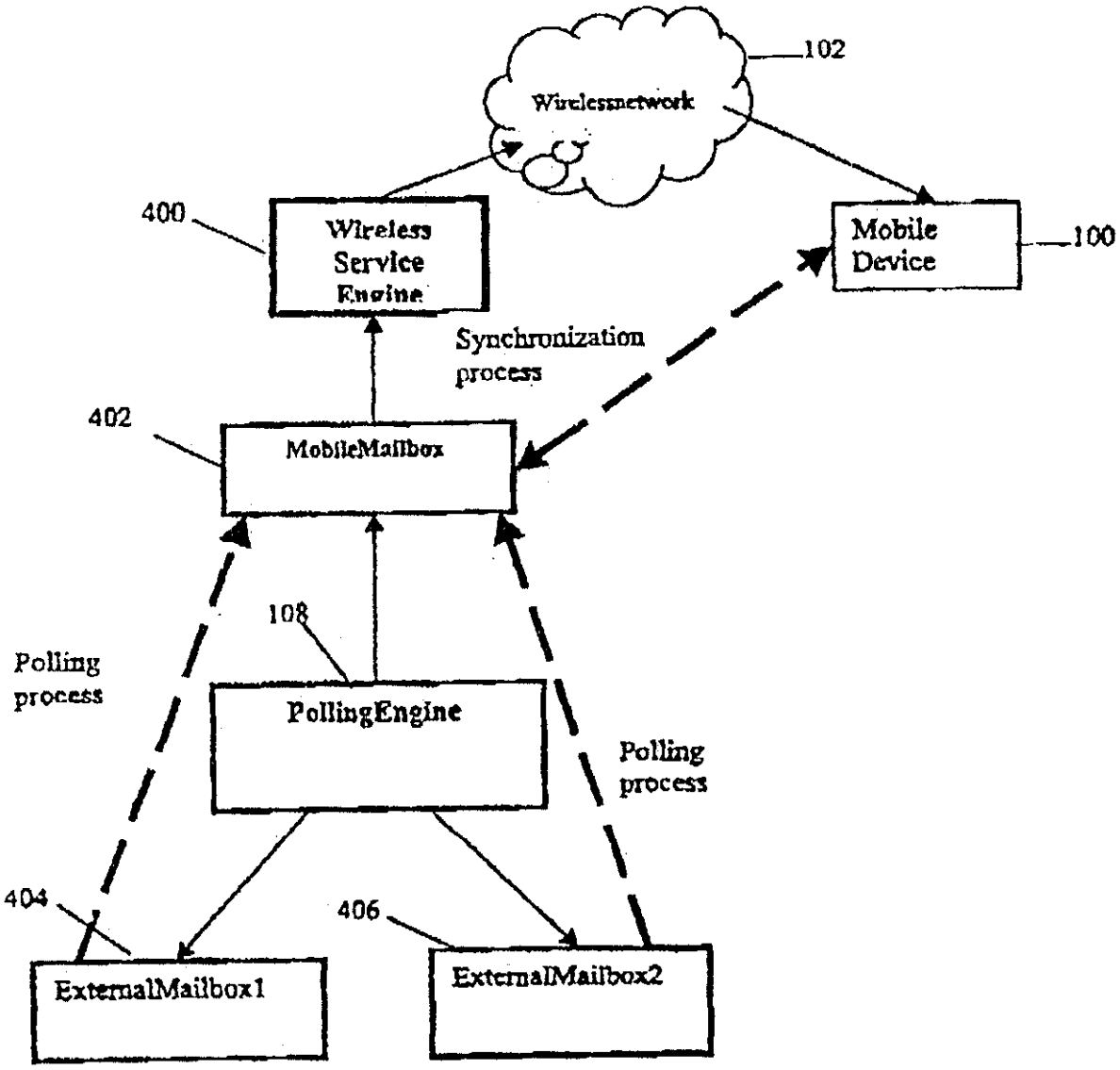

102
Wirelessnetwork
400
Wireless
Service
Engine
Mobile
Device
100
Synchronization
process
402
MobileMailbox
108
Polling
process
PollingEngine
Polling
process
404
406
ExternalMailbox1
ExternalMailbox2

FIG. 4