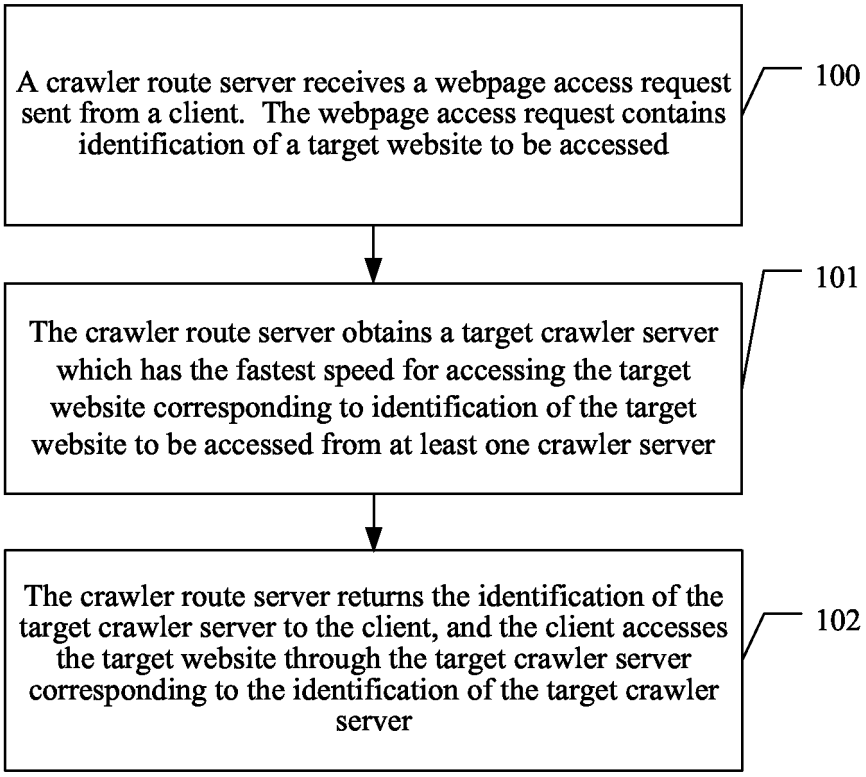
A crawler route server receives a webpage access request sent from a client. The webpage access request contains identification of a target website to be accessed
100
The crawler route server obtains a target crawler server which has the fastest speed for accessing the target website corresponding to identification of the target website to be accessed from at least one crawler server
101
The crawler route server returns the identification of the target crawler server to the client, and the client accesses the target website through the target crawler server corresponding to the identification of the target crawler server
102

FIG. 1

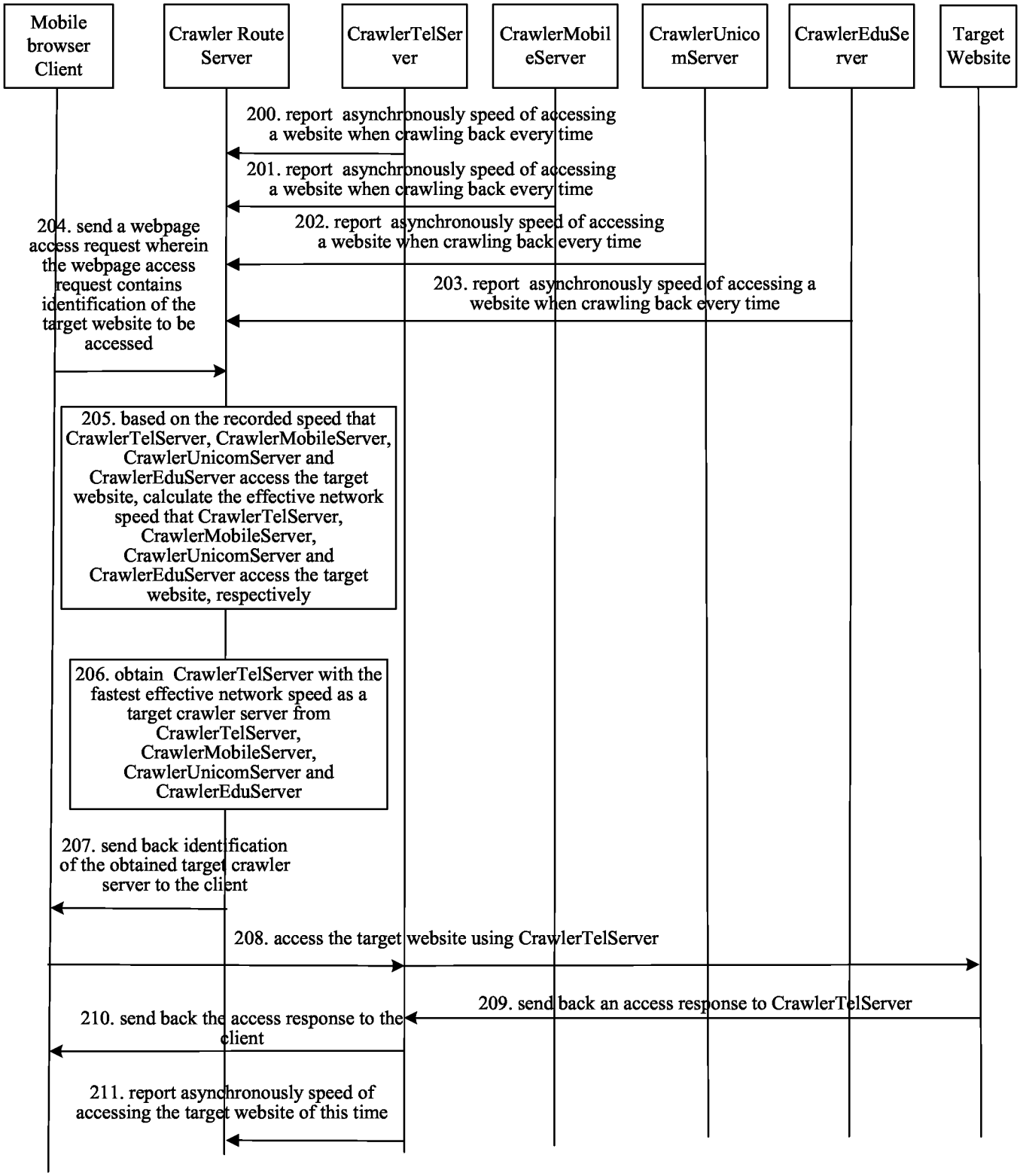
Mobile browser Client
Crawler Route Server
CrawlerTelSer ver
CrawlerMobil eServer
CrawlerUnico mServer
CrawlerEduSe rver
Target Website
200. report asynchronously speed of accessing a website when crawling back every time
201. report asynchronously speed of accessing a website when crawling back every time
202. report asynchronously speed of accessing a website when crawling back every time
203. report asynchronously speed of accessing a website when crawling back every time
204. send a webpage access request wherein the webpage access request contains identification of the target website to be accessed
205. based on the recorded speed that CrawlerTelServer, CrawlerMobileServer, CrawlerUnicomServer and CrawlerEduServer access the target website, calculate the effective network speed that CrawlerTelServer, CrawlerMobileServer, CrawlerUnicomServer and CrawlerEduServer access the target website, respectively
206. obtain CrawlerTelServer with the fastest effective network speed as a target crawler server from CrawlerTelServer, CrawlerMobileServer, CrawlerUnicomServer and CrawlerEduServer
207. send back identification of the obtained target crawler server to the client
208. access the target website using CrawlerTelServer
209. send back an access response to CrawlerTelServer
210. send back the access response to the client
211. report asynchronously speed of accessing the target website of this time

FIG. 2

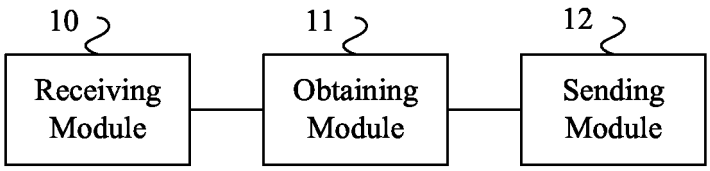

FIG. 3

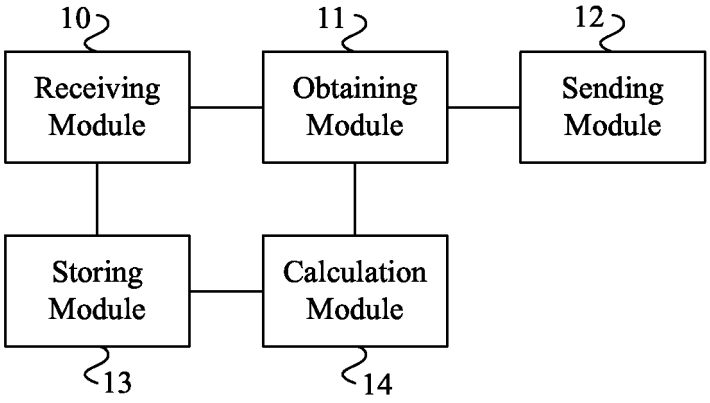

FIG. 4

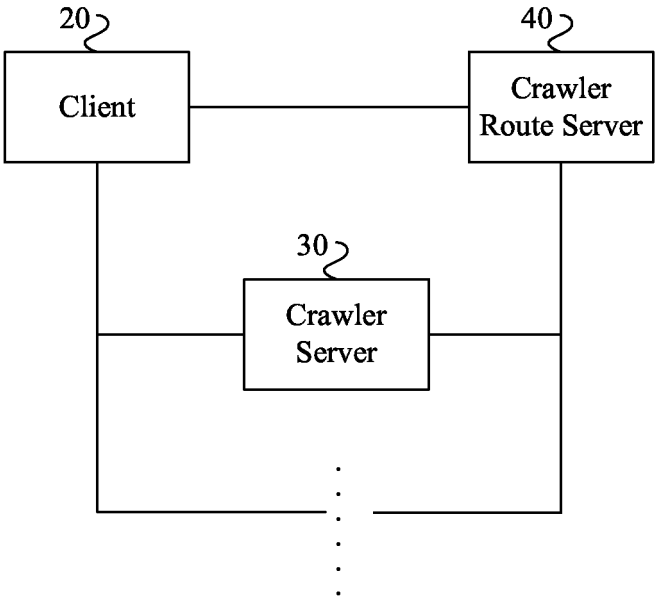

FIG. 5

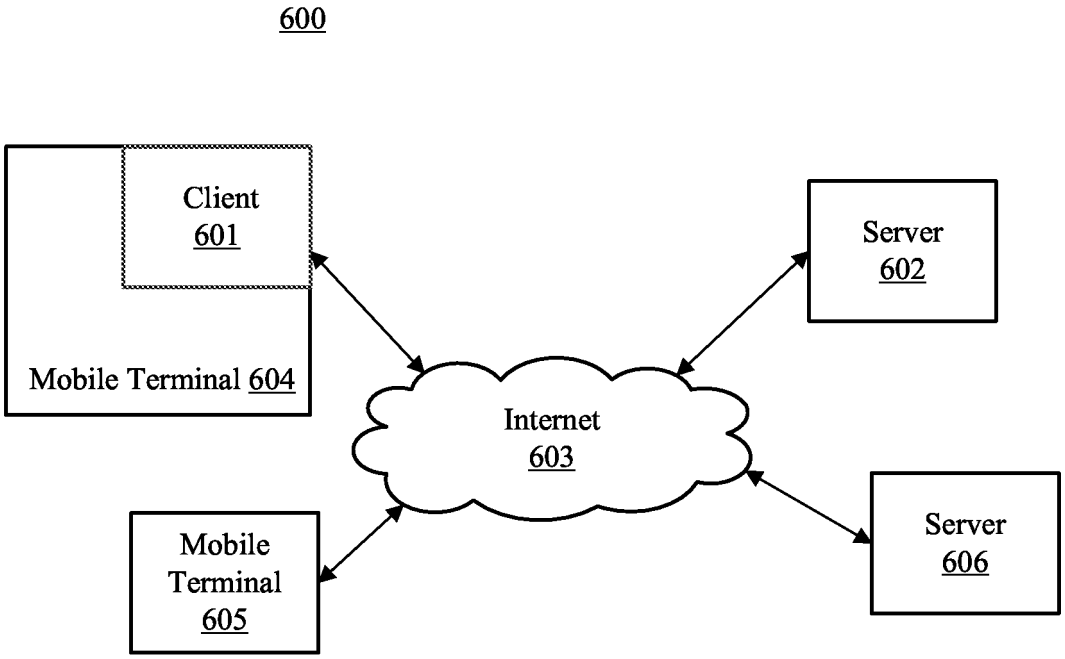
600
Client
601
Mobile Terminal 604
Server
602
Internet
603
Mobile
Terminal
605
Server
606

FIG. 6

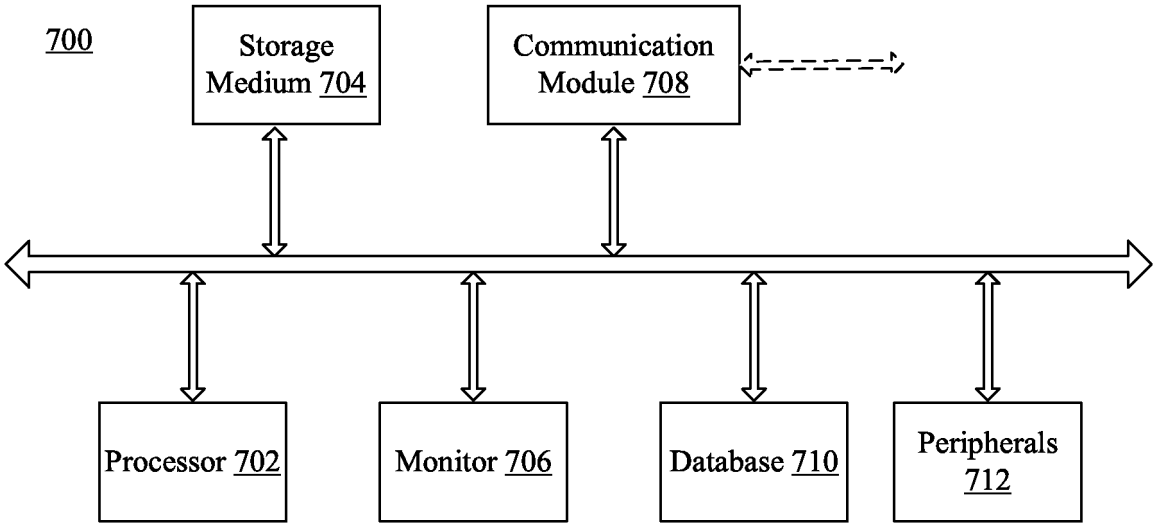
700
Storage
Medium 704
Communication
Module 708
Processor 702
Monitor 706
Database 710
Peripherals
712

FIG. 7