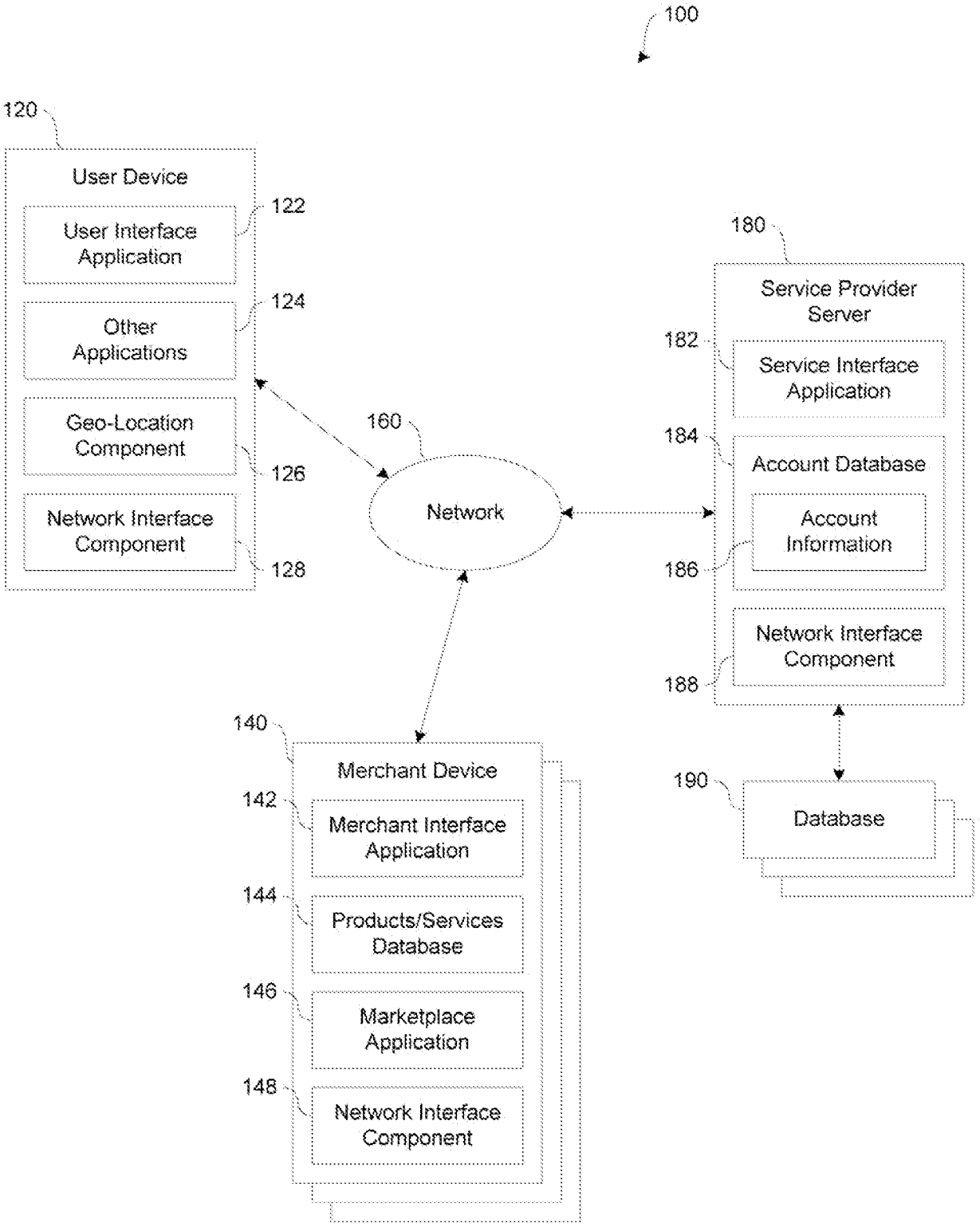

100
120
User Device
122
User Interface Application
124
Other Applications
Geo-Location Component
126
Network Interface Component
128
160
Network
180
Service Provider Server
182
Service Interface Application
184
Account Database
Account Information
186
Network Interface Component
188
190
Database
140
Merchant Device
142
Merchant Interface Application
144
Products/Services Database
146
Marketplace Application
148
Network Interface Component

Fig. 1

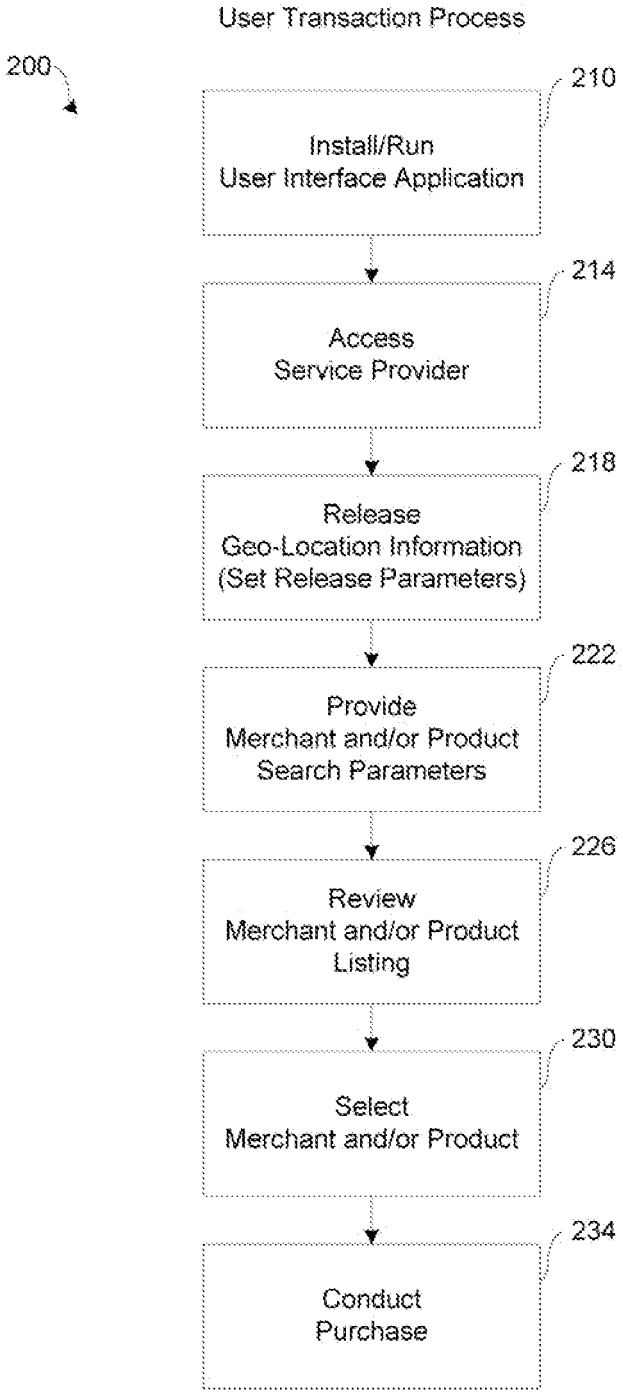

User Transaction Process
200
210
Install/Run
User Interface Application
214
Access
Service Provider
218
Release
Geo-Location Information
(Set Release Parameters)
222
Provide
Merchant and/or Product
Search Parameters
226
Review
Merchant and/or Product
Listing
230
Select
Merchant and/or Product
234
Conduct
Purchase

Fig. 2

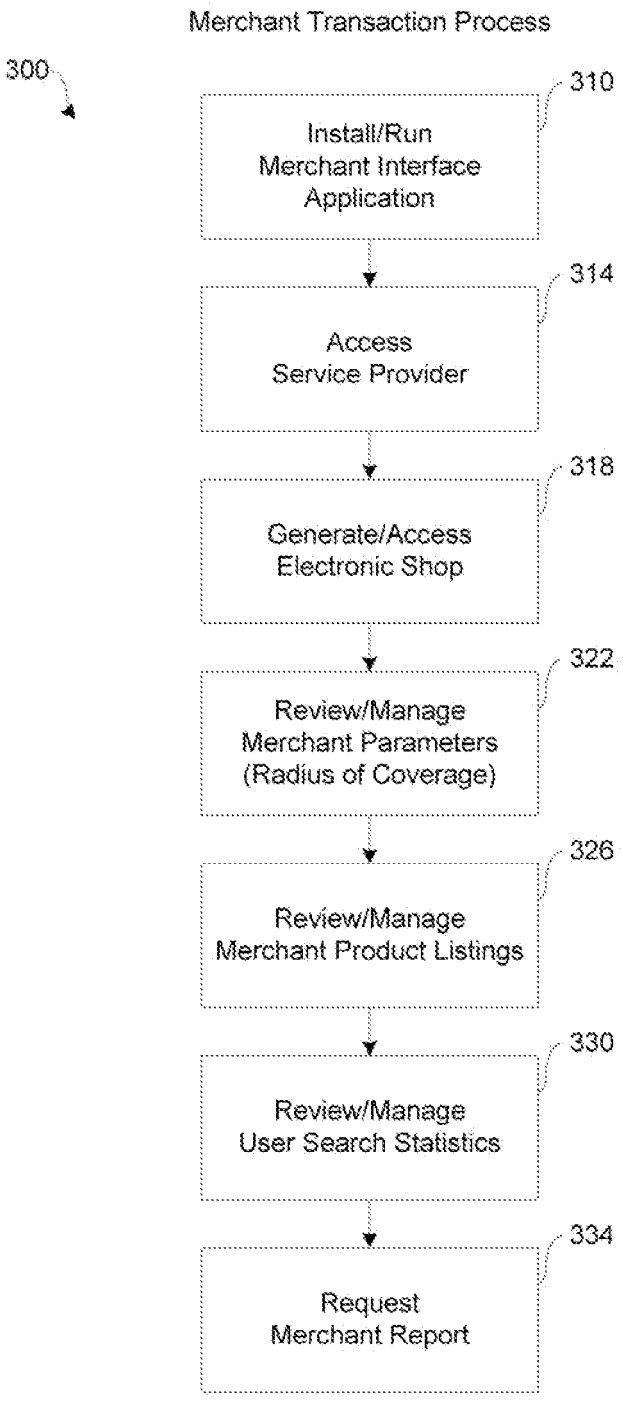

Merchant Transaction Process
300
310
Install/Run Merchant Interface Application
314
Access Service Provider
318
Generate/Access Electronic Shop
322
Review/Manage Merchant Parameters (Radius of Coverage)
326
Review/Manage Merchant Product Listings
330
Review/Manage User Search Statistics
334
Request Merchant Report

Fig. 3

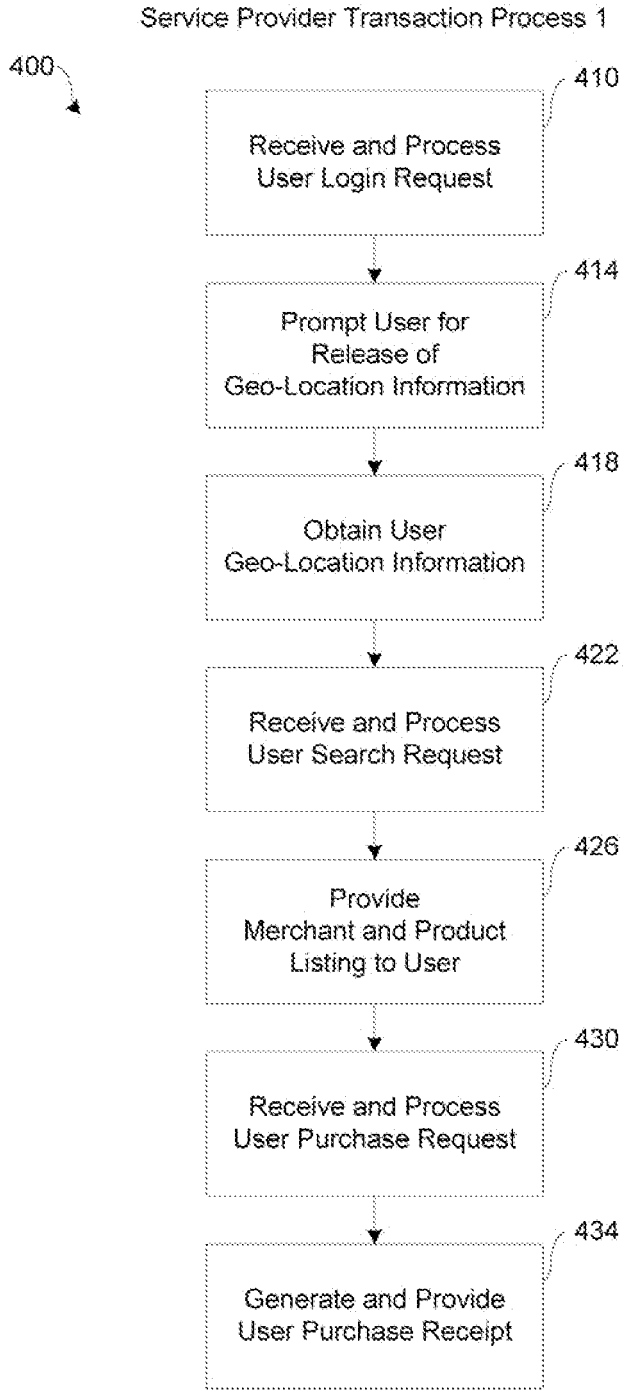

Service Provider Transaction Process 1
400
410
Receive and Process User Login Request
414
Prompt User for Release of Geo-Location Information
418
Obtain User Geo-Location Information
422
Receive and Process User Search Request
426
Provide Merchant and Product Listing to User
430
Receive and Process User Purchase Request
434
Generate and Provide User Purchase Receipt

Fig. 4A

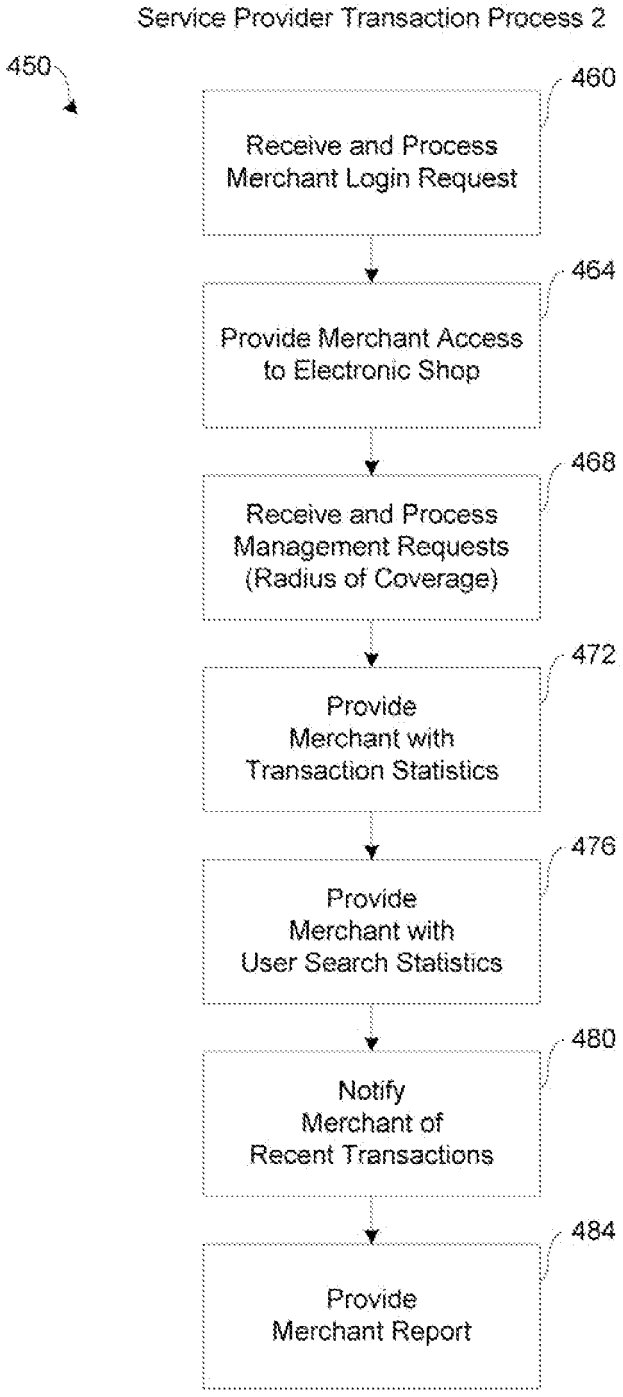

Service Provider Transaction Process 2
450
460
Receive and Process Merchant Login Request
464
Provide Merchant Access to Electronic Shop
468
Receive and Process Management Requests (Radius of Coverage)
472
Provide Merchant with Transaction Statistics
476
Provide Merchant with User Search Statistics
480
Notify Merchant of Recent Transactions
484
Provide Merchant Report

Fig. 4B

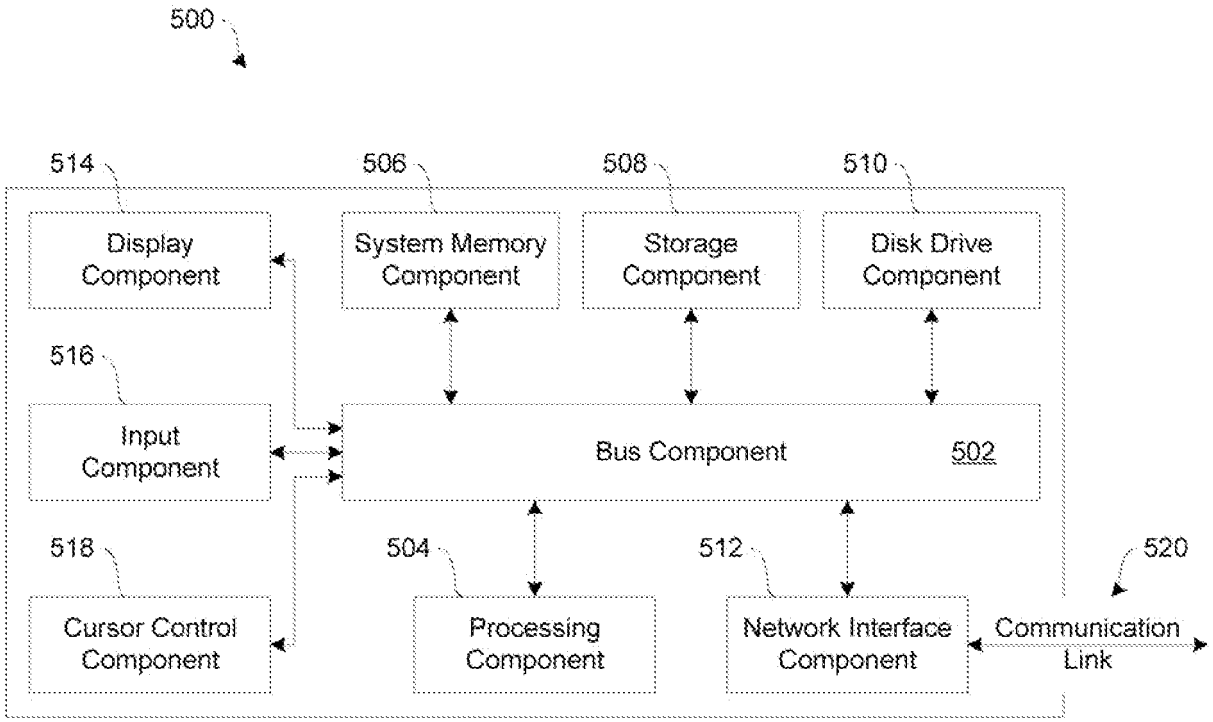

500
514
506
508
510
Display Component
System Memory Component
Storage Component
Disk Drive Component
516
Input Component
Bus Component
502
518
504
512
520
Cursor Control Component
Processing Component
Network Interface Component
Communication Link

Fig. 5