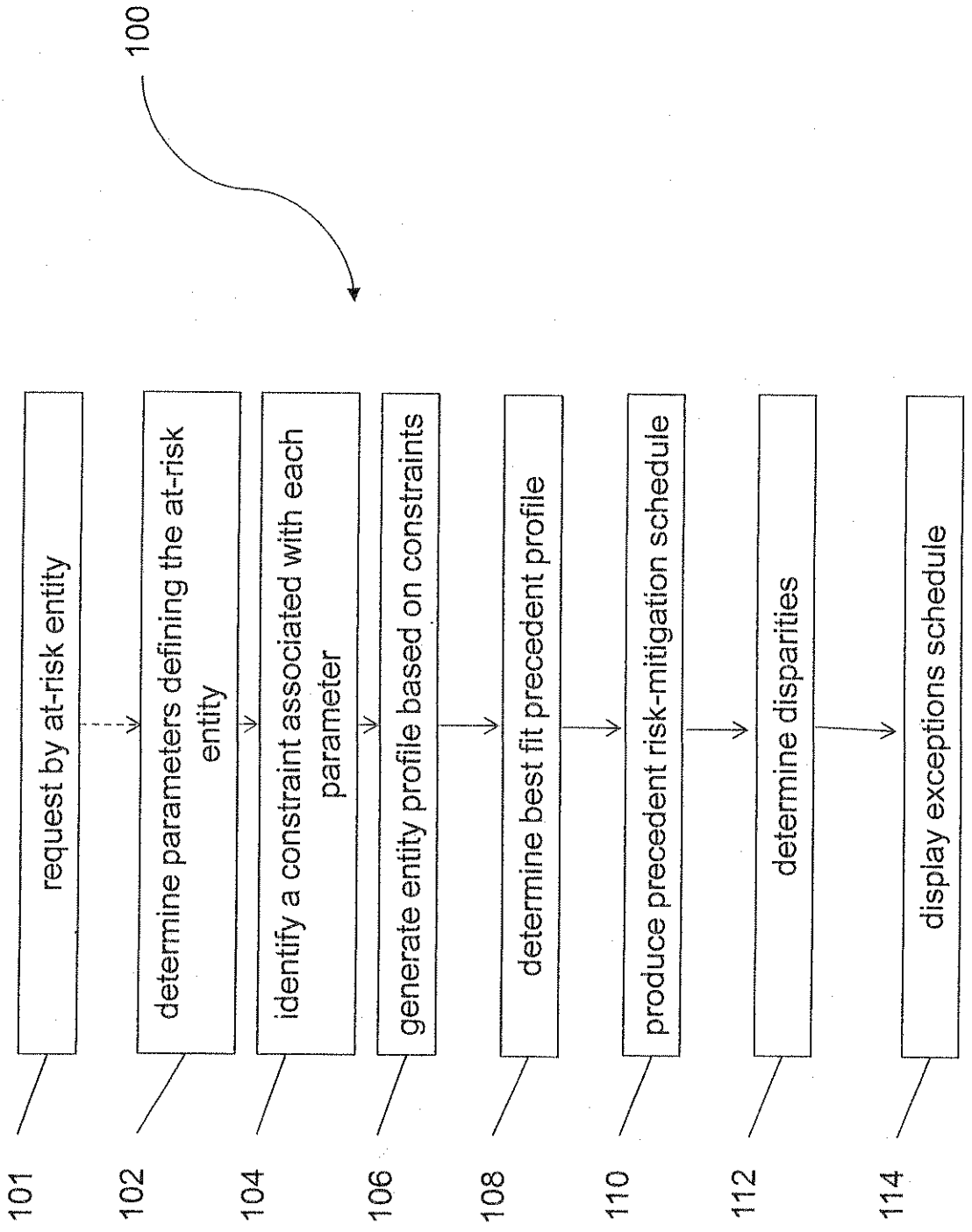

100
request by at-risk entity
determine parameters defining the at-risk entity
identify a constraint associated with each parameter
generate entity profile based on constraints
determine best fit precedent profile
produce precedent risk-mitigation schedule
determine disparities
display exceptions schedule
101
102
104
106
108
110
112
114

Figure 1

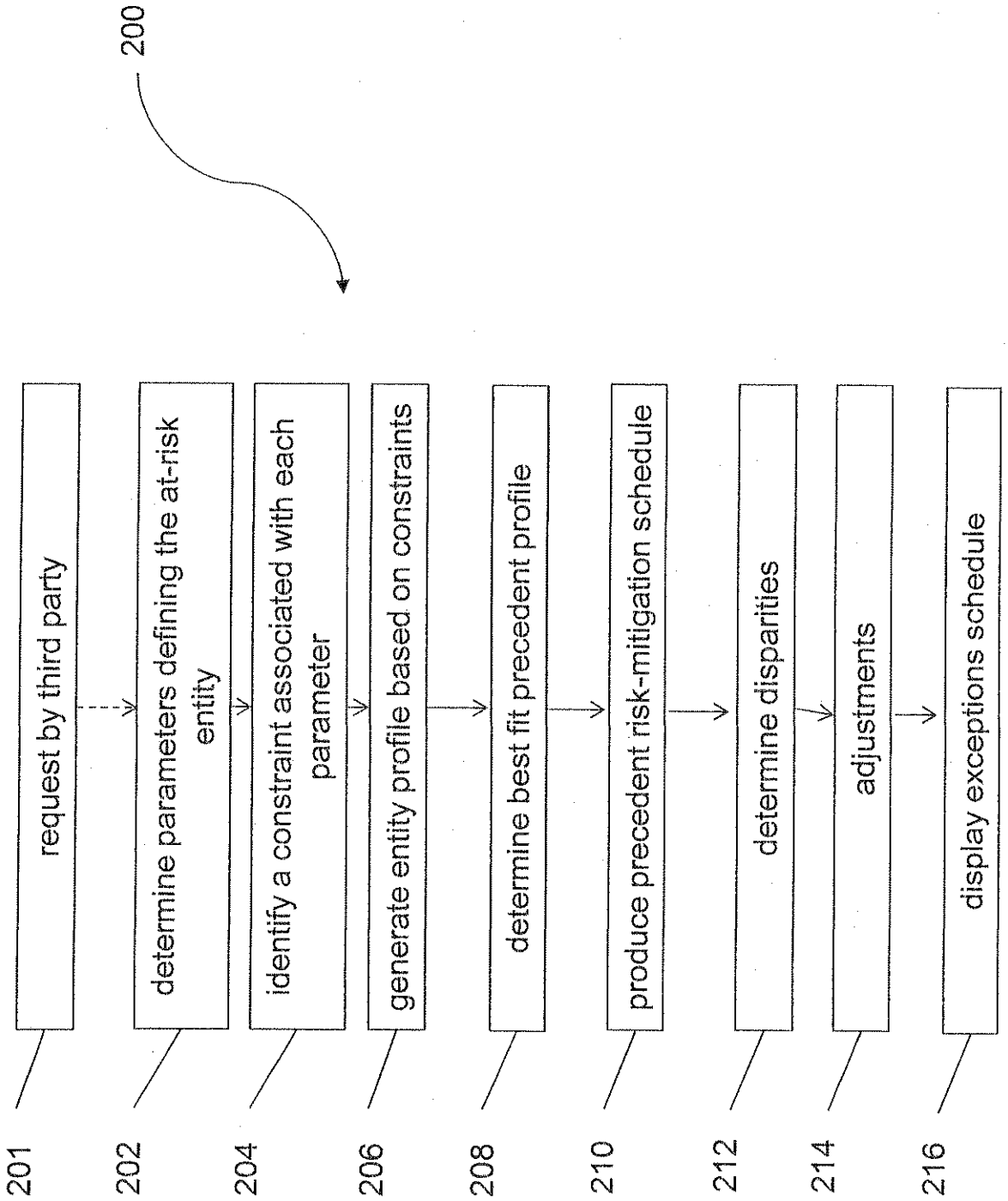

200
request by third party
determine parameters defining the at-risk entity
identify a constraint associated with each parameter
generate entity profile based on constraints
determine best fit precedent profile
produce precedent risk-mitigation schedule
determine disparities
adjustments
display exceptions schedule
201
202
204
206
208
210
212
214
216

Figure 2

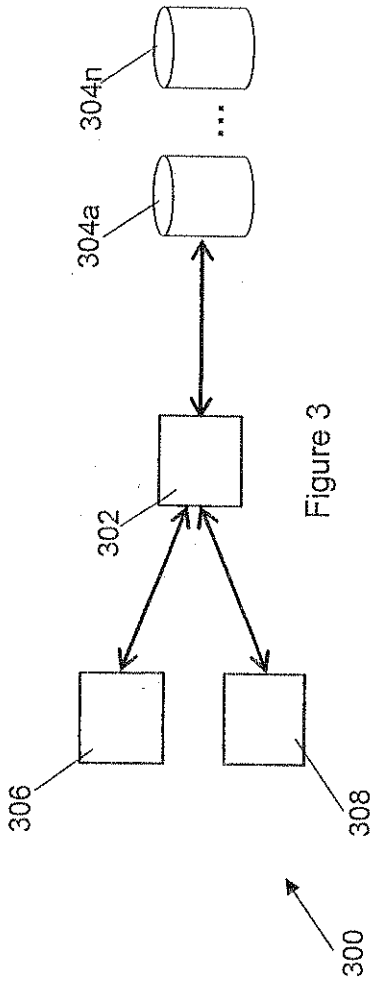


Figure 3

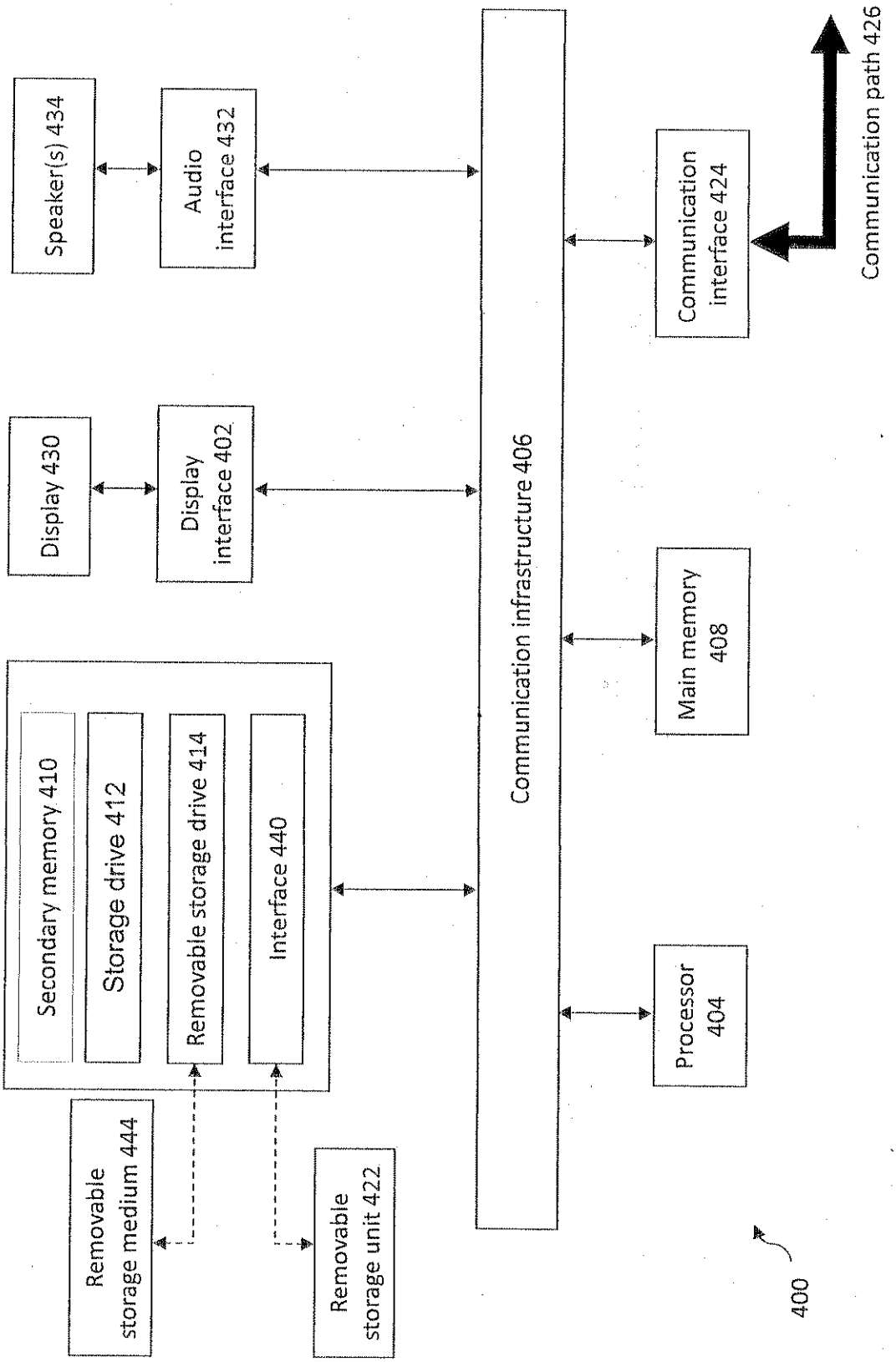
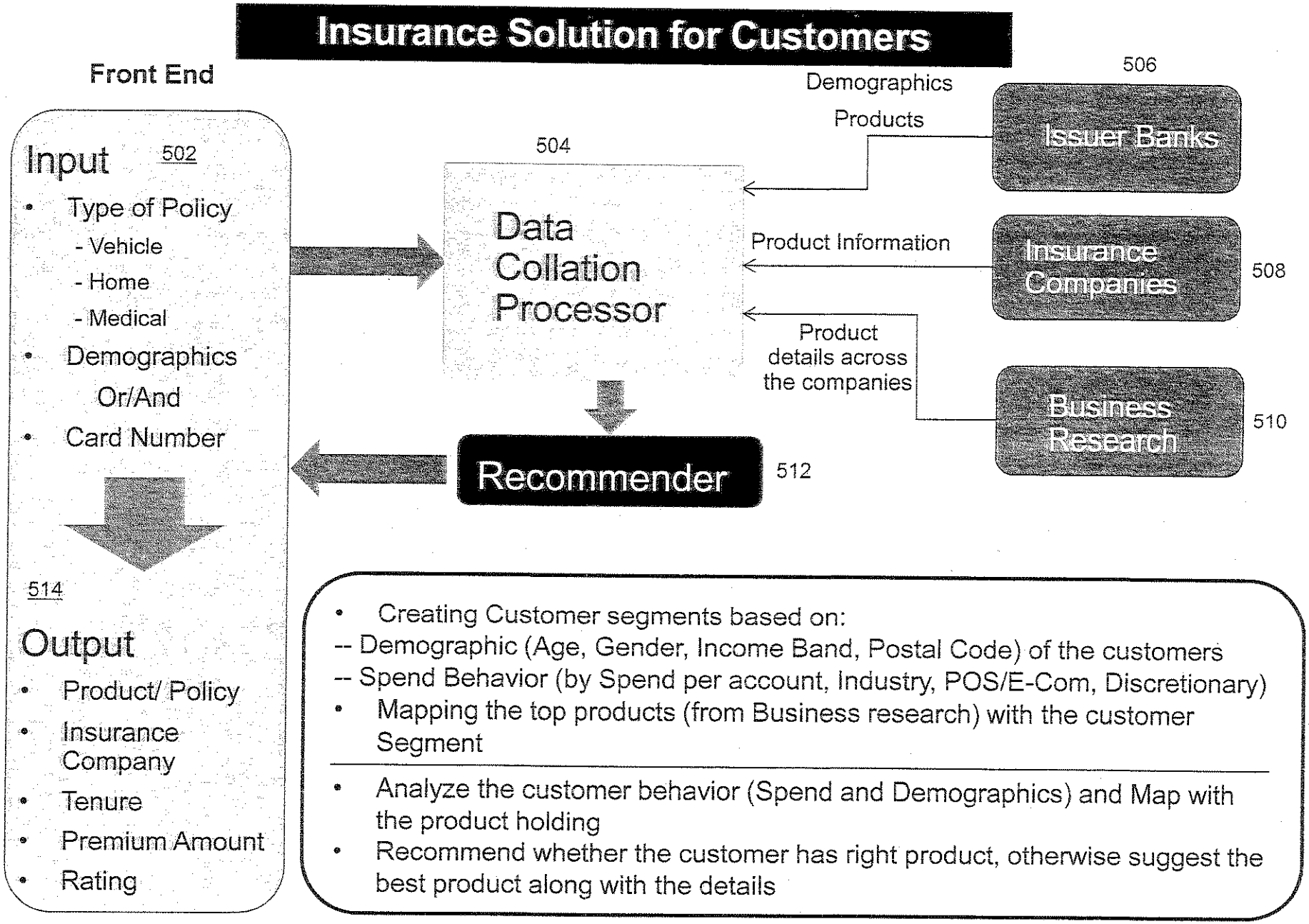

Speaker(s) 434
Audio interface 432
Display 430
Display interface 402
Communication infrastructure 406
Communication interface 424
Communication path 426
Secondary memory 410
Storage drive 412
Removable storage drive 414
Interface 440
Main memory 408
Processor 404
Removable storage medium 444
Removable storage unit 422
400

Figure 4

Figure 5


Insurance Solution for Customers
Front End
Input 502
• Type of Policy
- Vehicle
- Home
- Medical
• Demographics
Or/And
• Card Number
514
Output
• Product/ Policy
• Insurance Company
• Tenure
• Premium Amount
• Rating
504
Data Collation Processor
Recommender 512
Demographics
Products
506
Issuer Banks
Product Information
Insurance Companies 508
Product details across the companies
Business Research 510
• Creating Customer segments based on:
-- Demographic (Age, Gender, Income Band, Postal Code) of the customers
-- Spend Behavior (by Spend per account, Industry, POS/E-Com, Discretionary)
• Mapping the top products (from Business research) with the customer Segment
• Analyze the customer behavior (Spend and Demographics) and Map with the product holding
• Recommend whether the customer has right product, otherwise suggest the best product along with the details