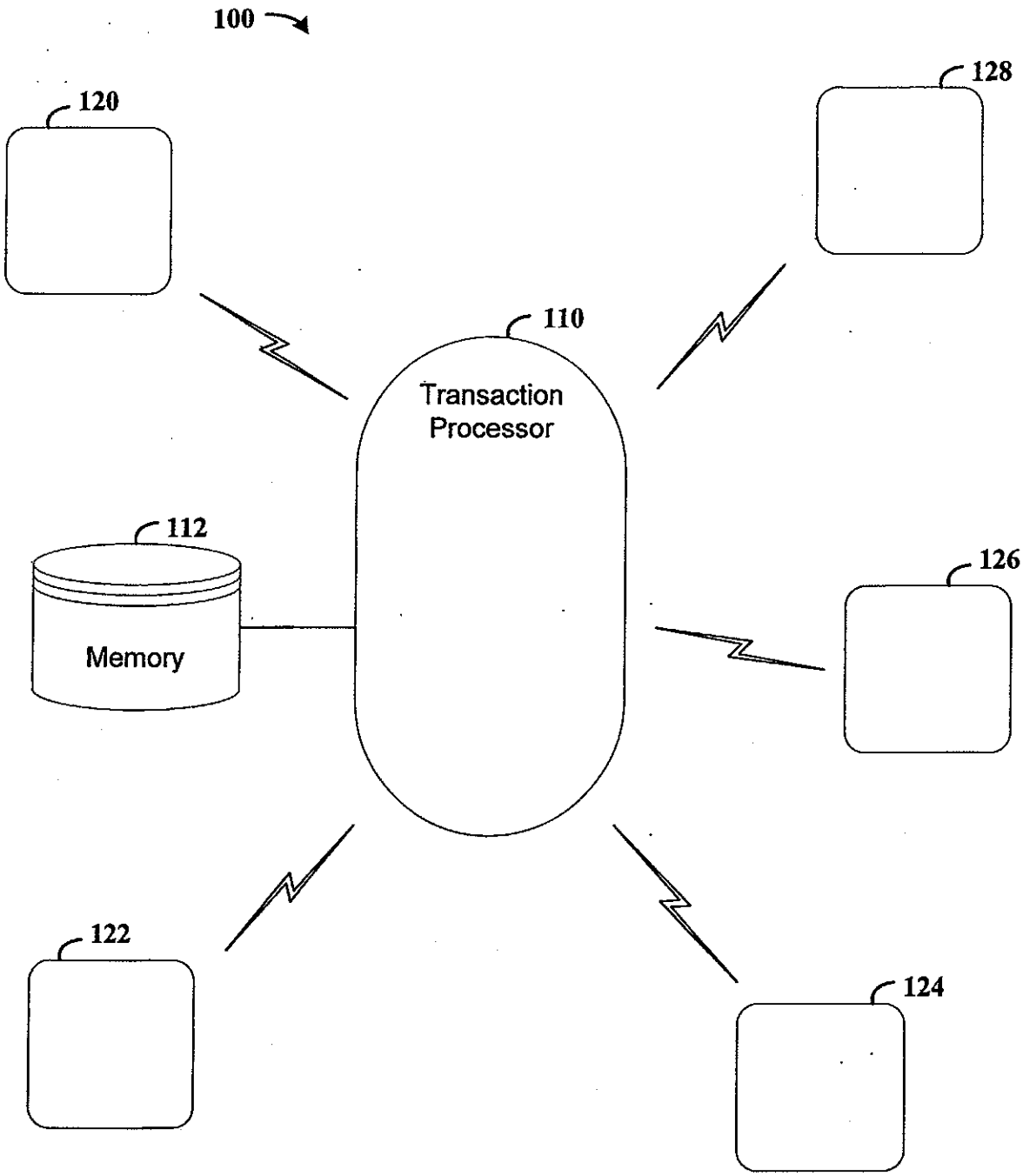

100
120
128
110
Transaction Processor
112
Memory
126
122
124

FIG. 1

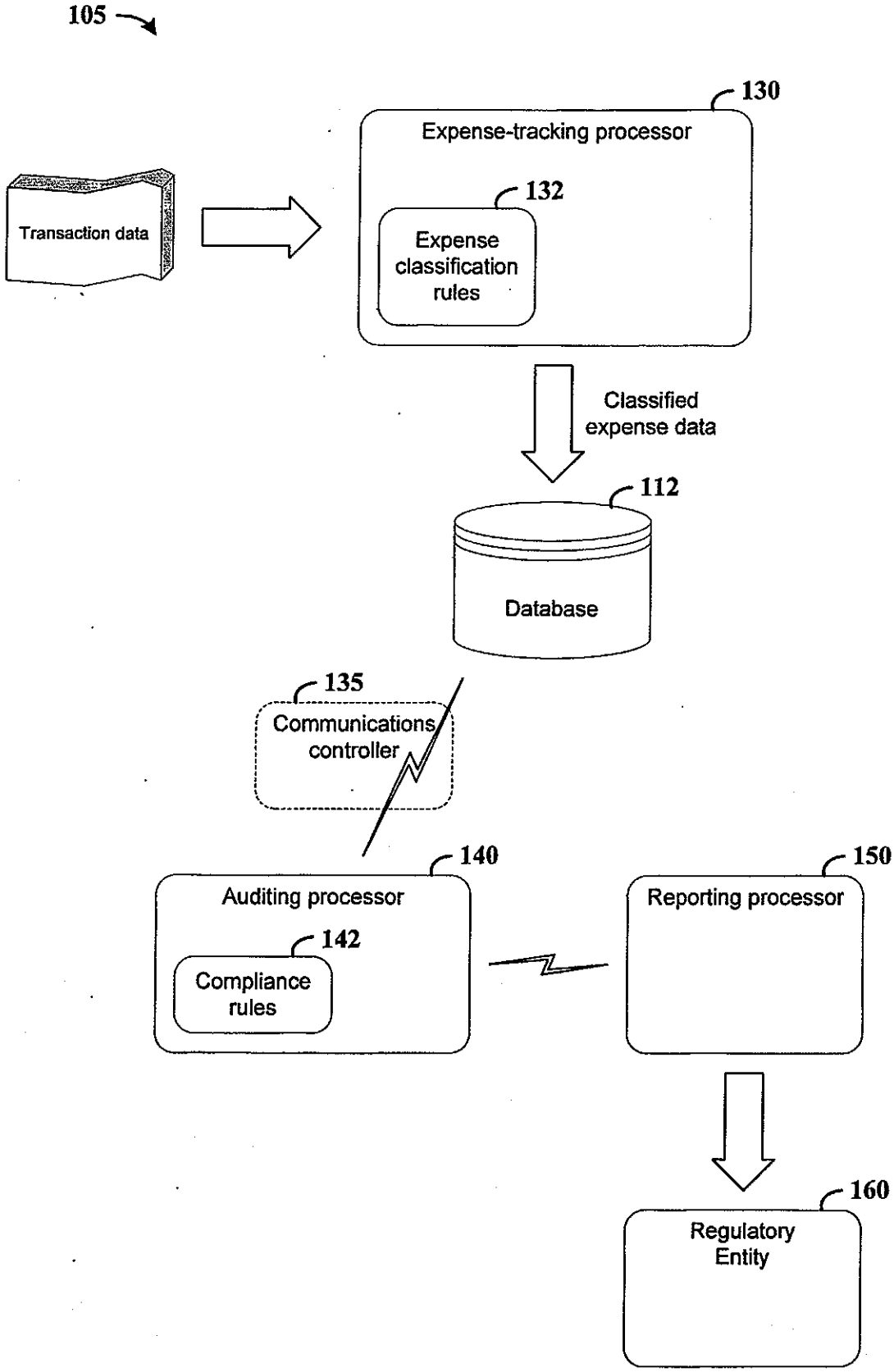

105
130
Expense-tracking processor
132
Expense classification rules
Transaction data
Classified expense data
112
Database
135
Communications controller
140
Auditing processor
142
Compliance rules
150
Reporting processor
160
Regulatory Entity

FIG. 1A

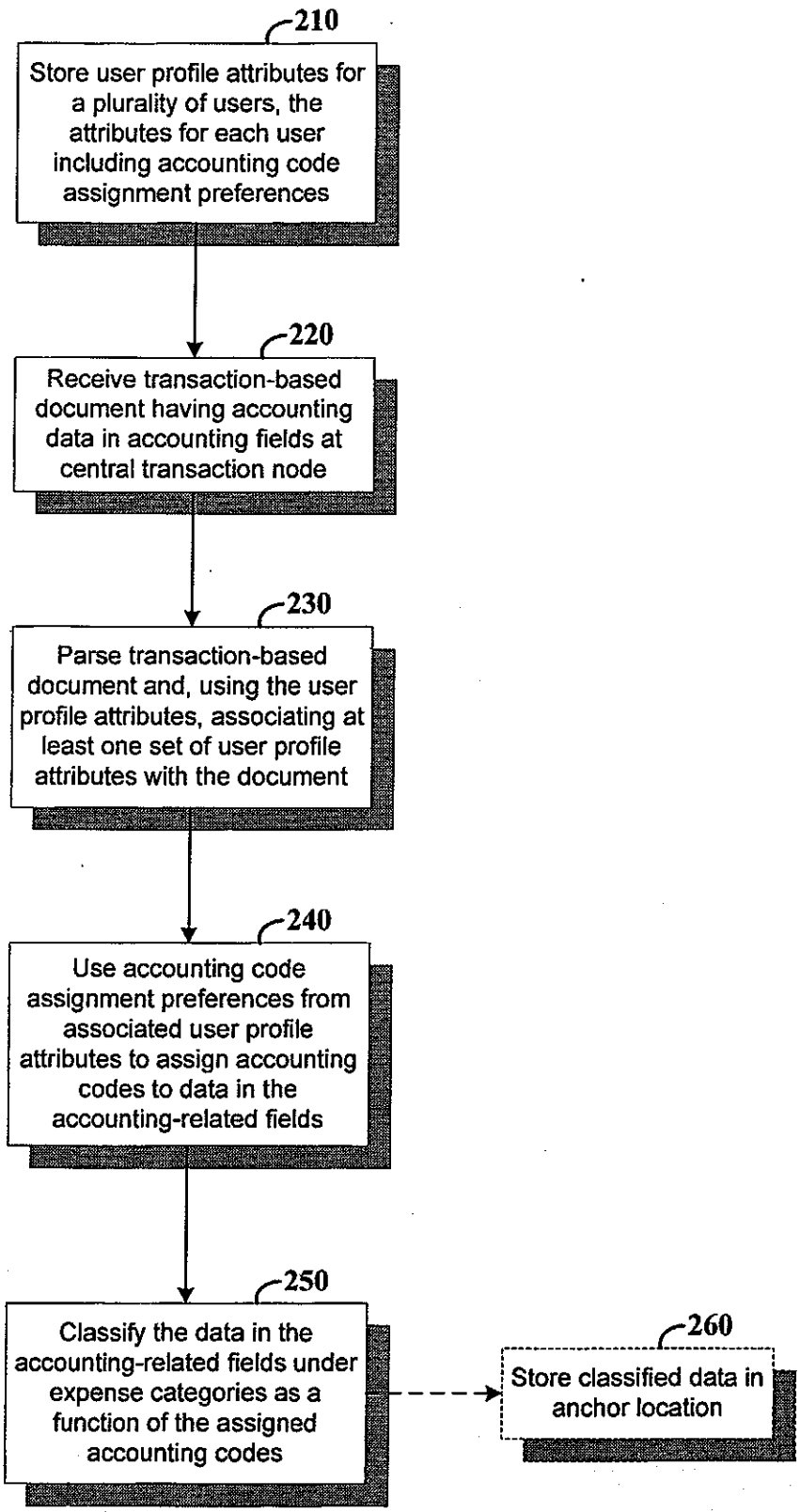

210
Store user profile attributes for a plurality of users, the attributes for each user including accounting code assignment preferences
220
Receive transaction-based document having accounting data in accounting fields at central transaction node
230
Parse transaction-based document and, using the user profile attributes, associating at least one set of user profile attributes with the document
240
Use accounting code assignment preferences from associated user profile attributes to assign accounting codes to data in the accounting-related fields
250
Classify the data in the accounting-related fields under expense categories as a function of the assigned accounting codes
260
Store classified data in anchor location

FIG. 2

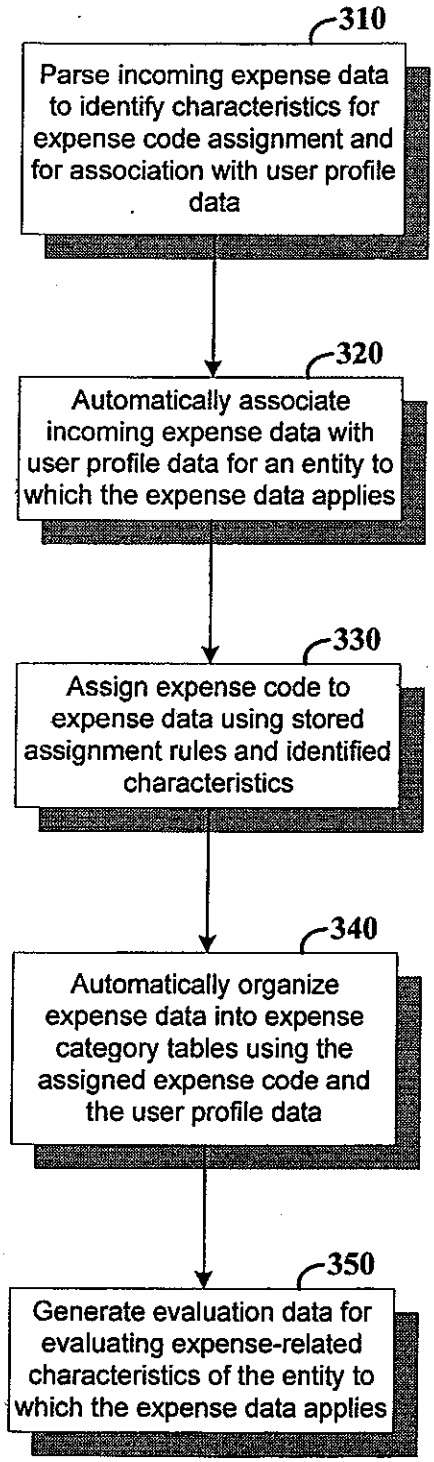

310
Parse incoming expense data to identify characteristics for expense code assignment and for association with user profile data
320
Automatically associate incoming expense data with user profile data for an entity to which the expense data applies
330
Assign expense code to expense data using stored assignment rules and identified characteristics
340
Automatically organize expense data into expense category tables using the assigned expense code and the user profile data
350
Generate evaluation data for evaluating expense-related characteristics of the entity to which the expense data applies

FIG. 3

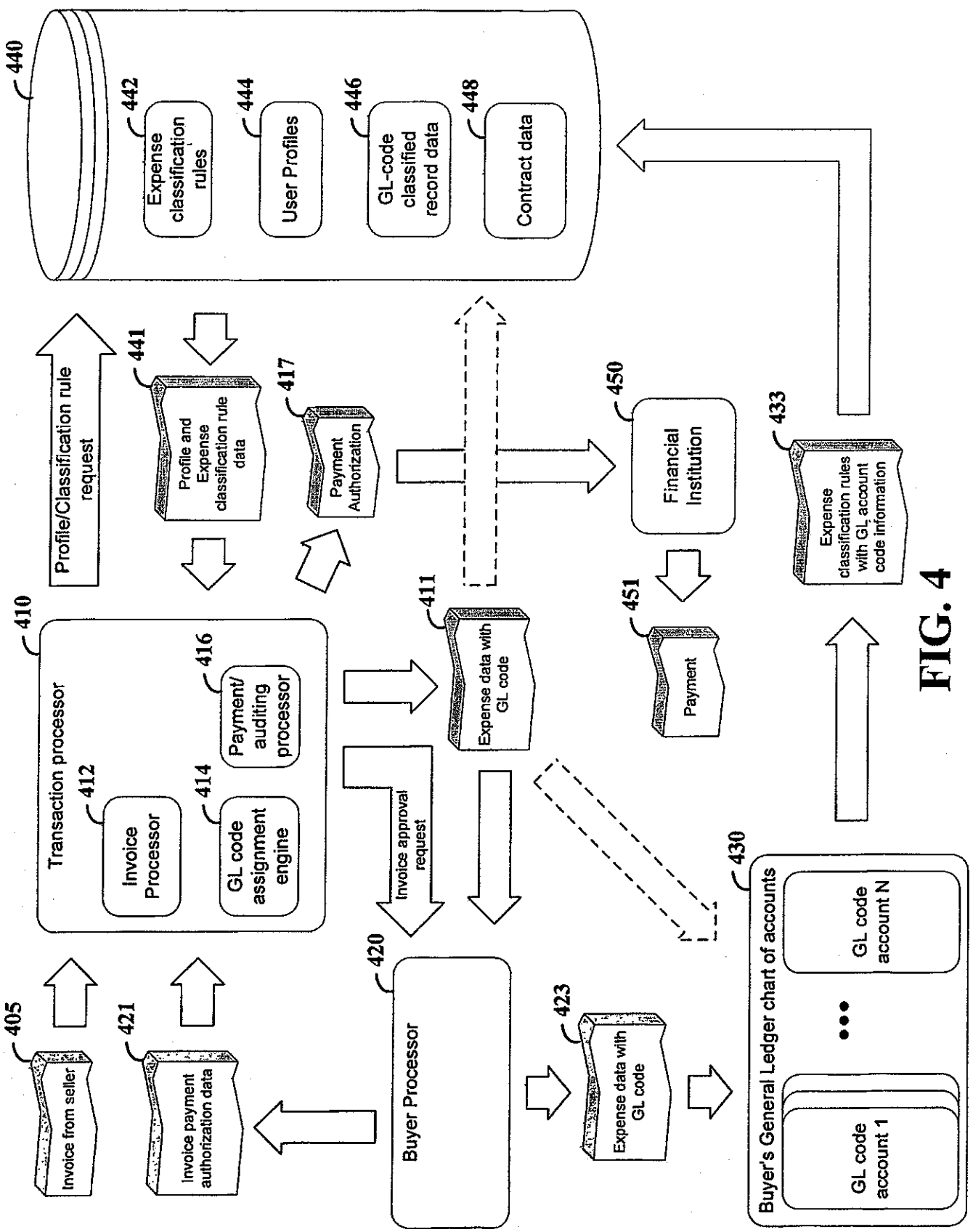

440
442
Expense classification rules
444
User Profiles
446
GL-code classified record data
448
Contract data
Profile/Classification rule request
441
Profile and Expense classification rule data
417
Payment Authorization
450
Financial Institution
433
Expense classification rules with GL account code information
410
Transaction processor
412
Invoice Processor
414
GL code assignment engine
416
Payment/ auditing processor
411
Expense data with GL code
451
Payment
Invoice approval request
430
Buyer's General Ledger chart of accounts
GL code account 1
GL code account N
420
Buyer Processor
423
Expense data with GL code
405
Invoice from seller
421
Invoice payment authorization data

FIG. 4

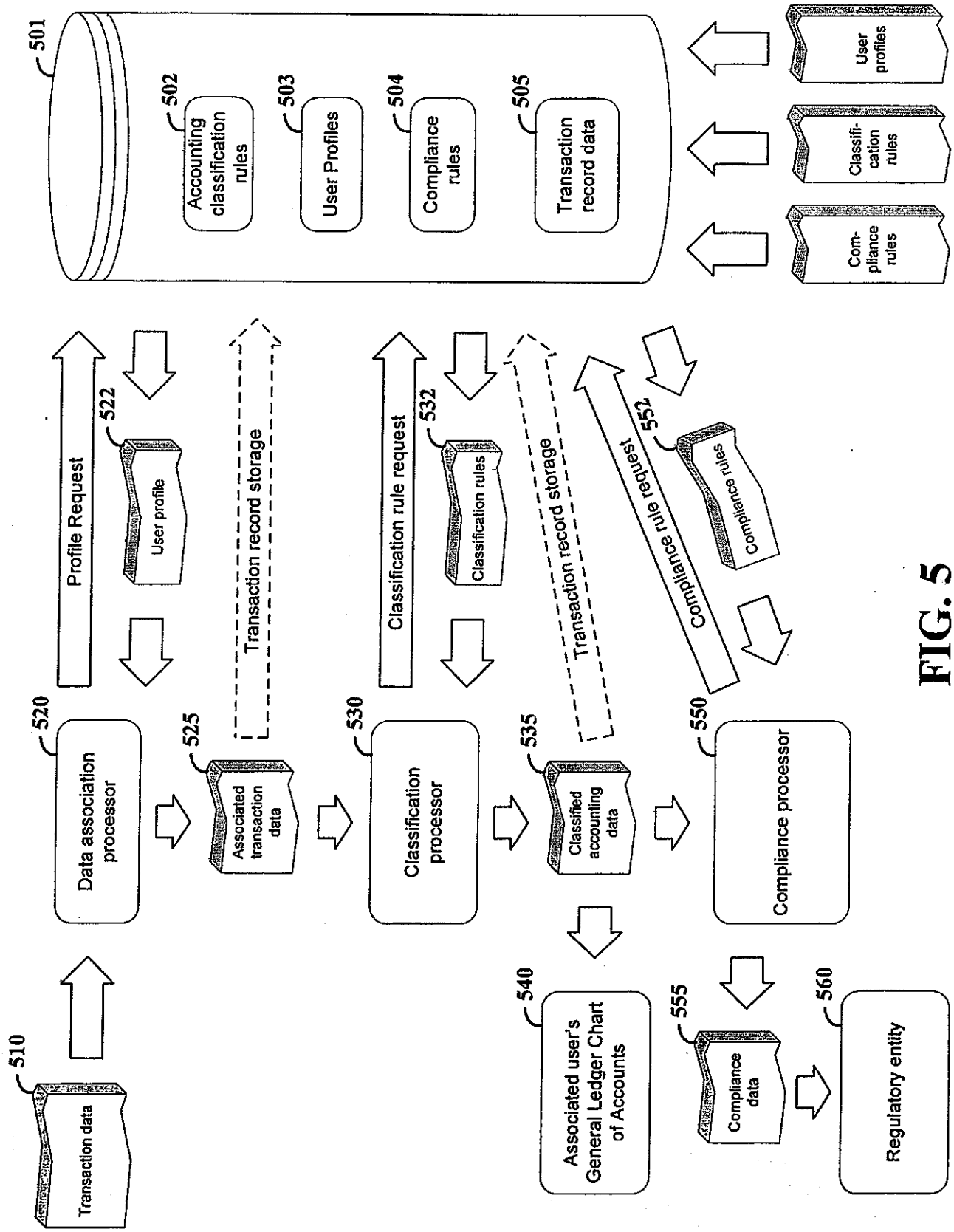

501
502
Accounting classification rules
503
User Profiles
504
Compliance rules
505
Transaction record data
User profiles
Classifi-cation rules
Com-pliance rules
Profile Request
522
User profile
Transaction record storage
Classification rule request
532
Classification rules
Transaction record storage
Compliance rule request
552
Compliance rules
520
Data association processor
525
Associated transaction data
530
Classification processor
535
Classified accounting data
550
Compliance processor
510
Transaction data
540
Associated user's General Ledger Chart of Accounts
555
Compliance data
560
Regulatory entity

FIG. 5