Populated, predefined ITM messages are exchanged, based on the ITM Contracts
112
310
Gateway
BOD Converter
API Translator
The application populates the ITMs
Application Data base
App
302
304
307
Flat (non -populated) ITMs and ITM Contracts are sent into the Gateway at runtime
ITMs, ITM Contracts, Scenarios are loaded into the BODVRR during development.
BODV
102
300

FIG. 3

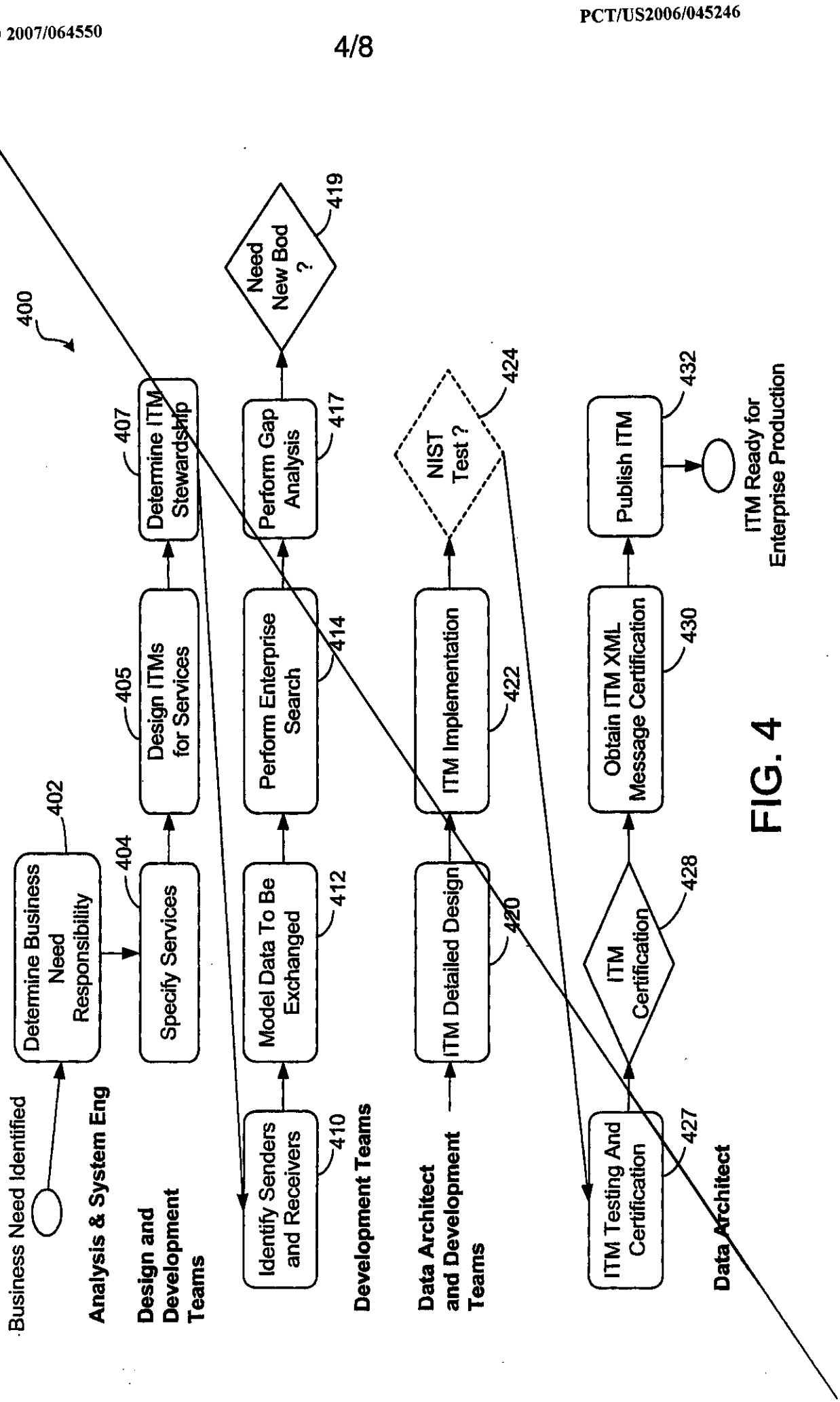
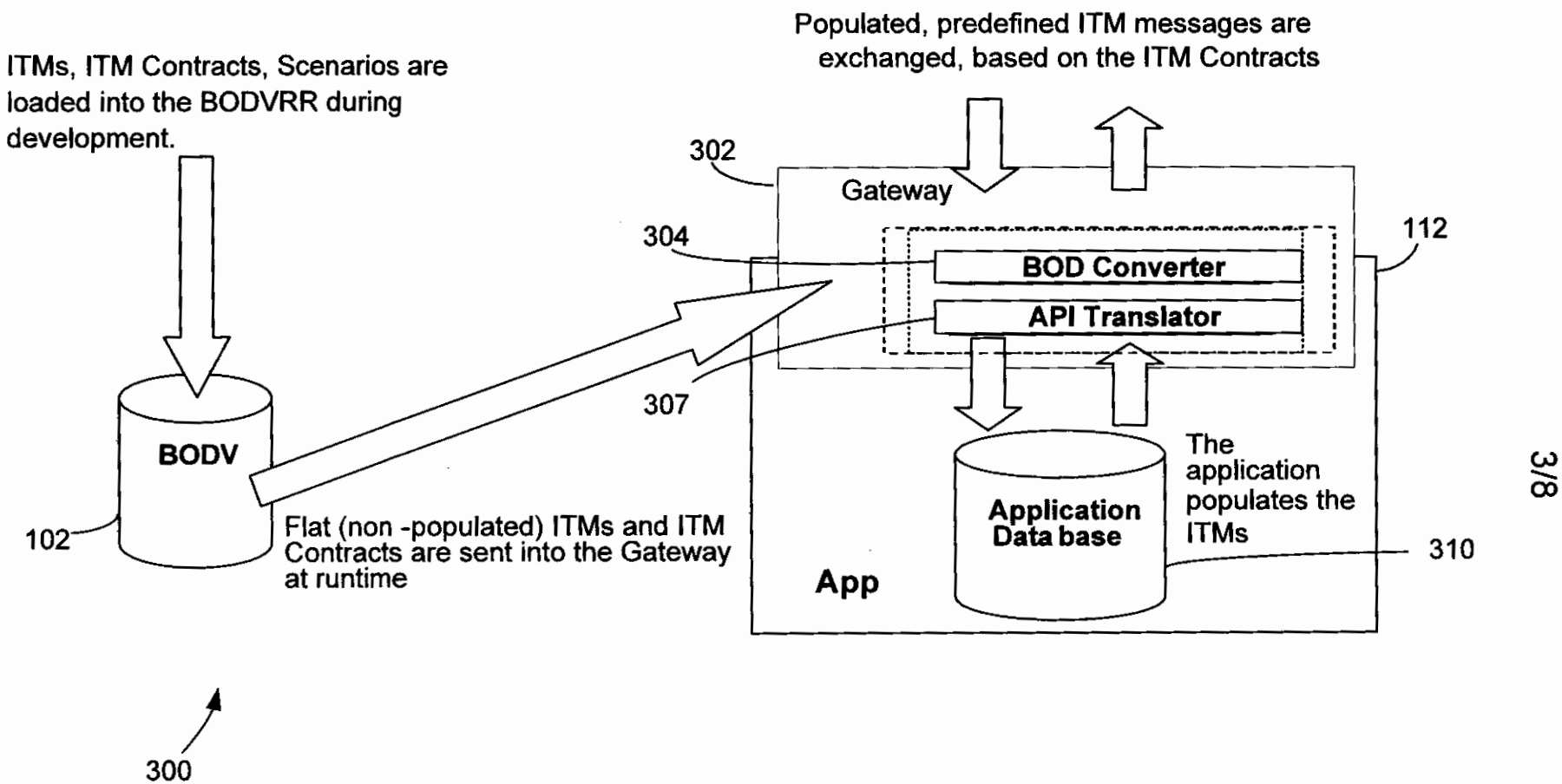

400
Business Need Identified
Analysis & System Eng
Determine Business Need Responsibility
402
Design and Development Teams
Specify Services
404
Design ITMs for Services
405
Determine ITM Stewardship
407
Development Teams
Identify Senders and Receivers
410
Model Data To Be Exchanged
412
Perform Enterprise Search
414
Perform Gap Analysis
417
Need New Bod ?
419
Data Architect and Development Teams
ITM Detailed Design
420
ITM Implementation
422
NIST Test ?
424
Data Architect
ITM Testing And Certification
427
ITM Certification
428
Obtain ITM XML Message Certification
430
Publish ITM
432
ITM Ready for Enterprise Production

FIG. 4


ITMs, ITM Contracts, Scenarios are loaded into the BODVRR during development.
Populated, predefined ITM messages are exchanged, based on the ITM Contracts
302
Gateway
304
112
BOD Converter
API Translator
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Flat (non -populated) ITMs and ITM Contracts are sent into the Gateway at runtime
Application Data base
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310
App
300

FIG. 3

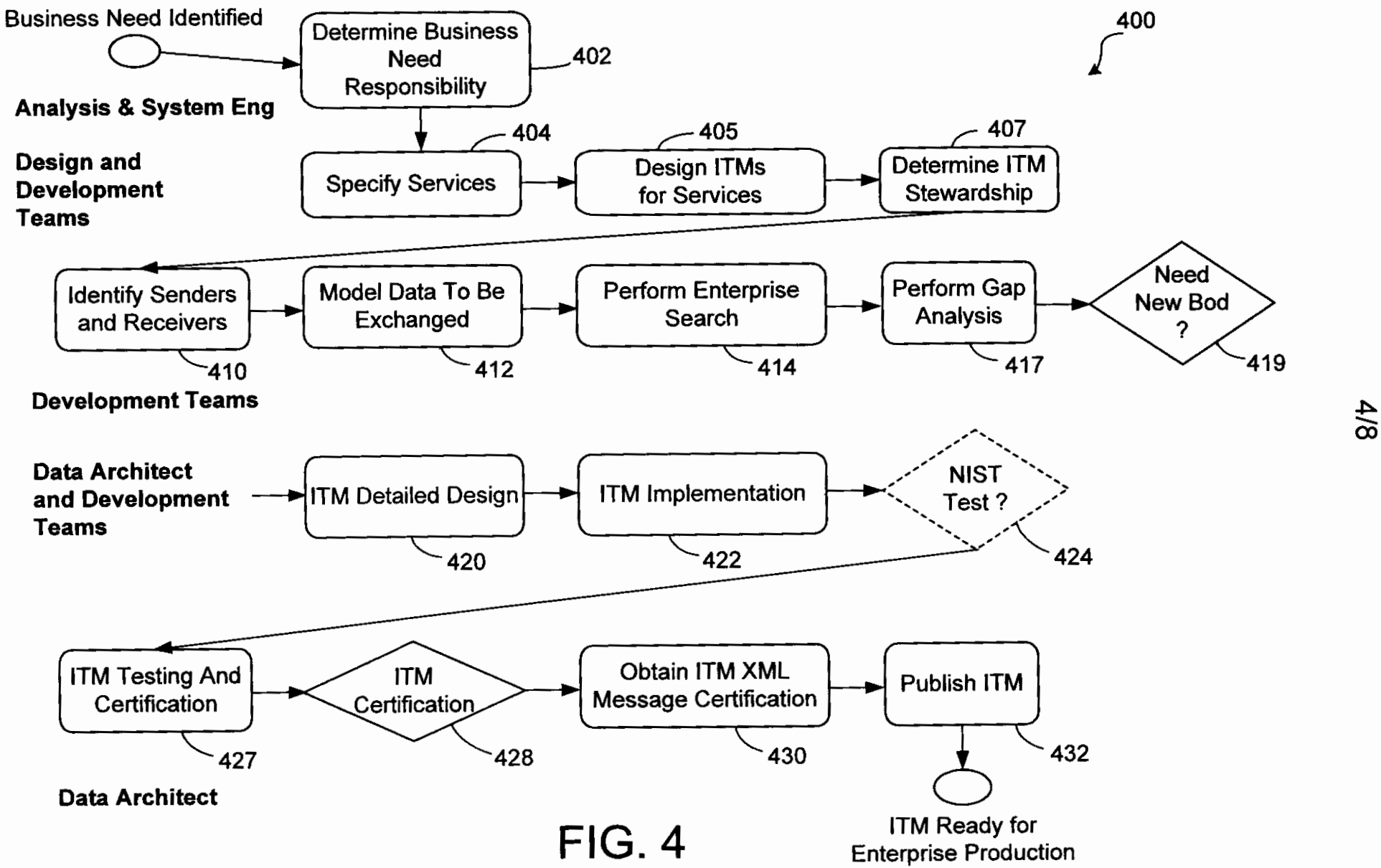
Business Need Identified
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FIG. 4