

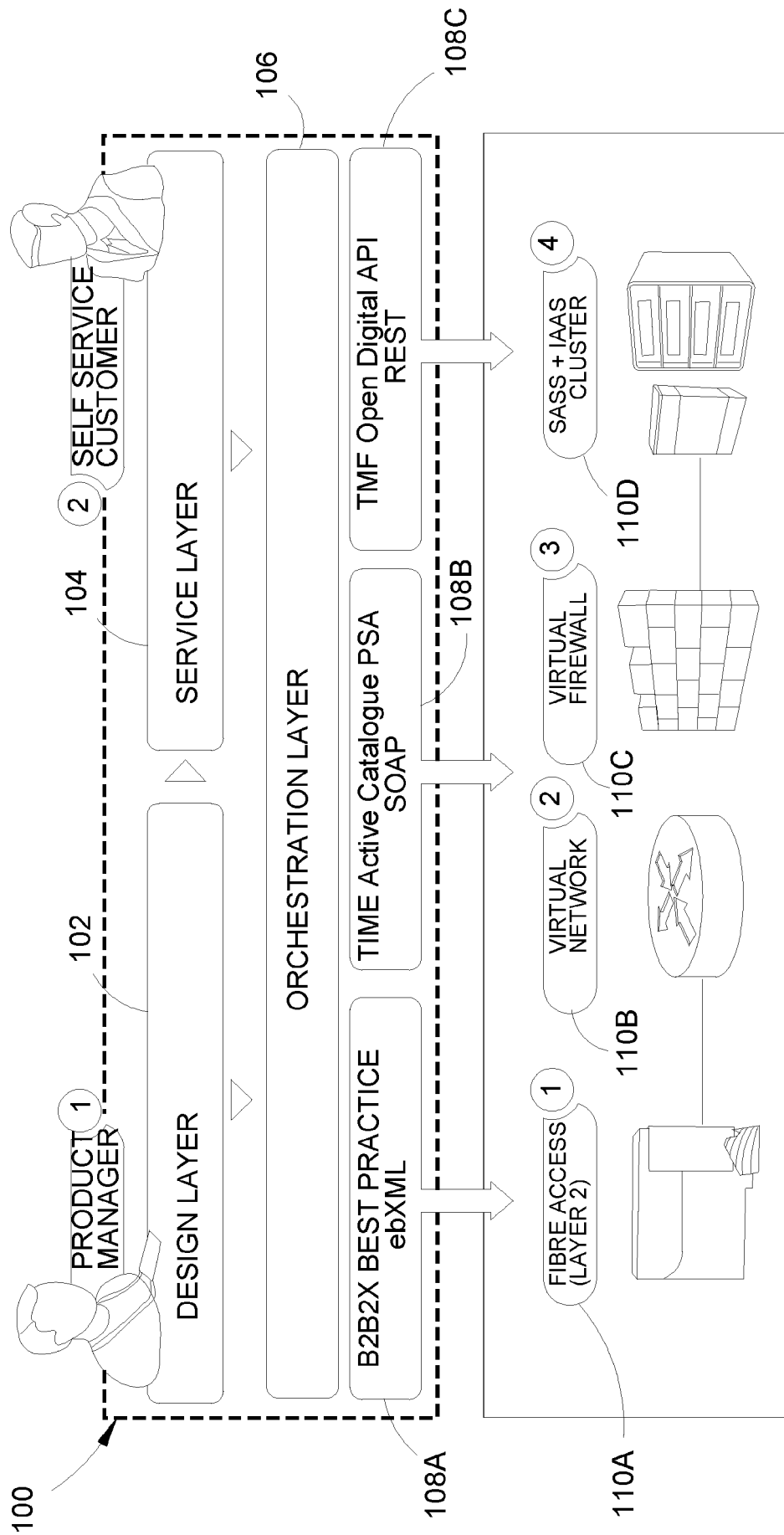
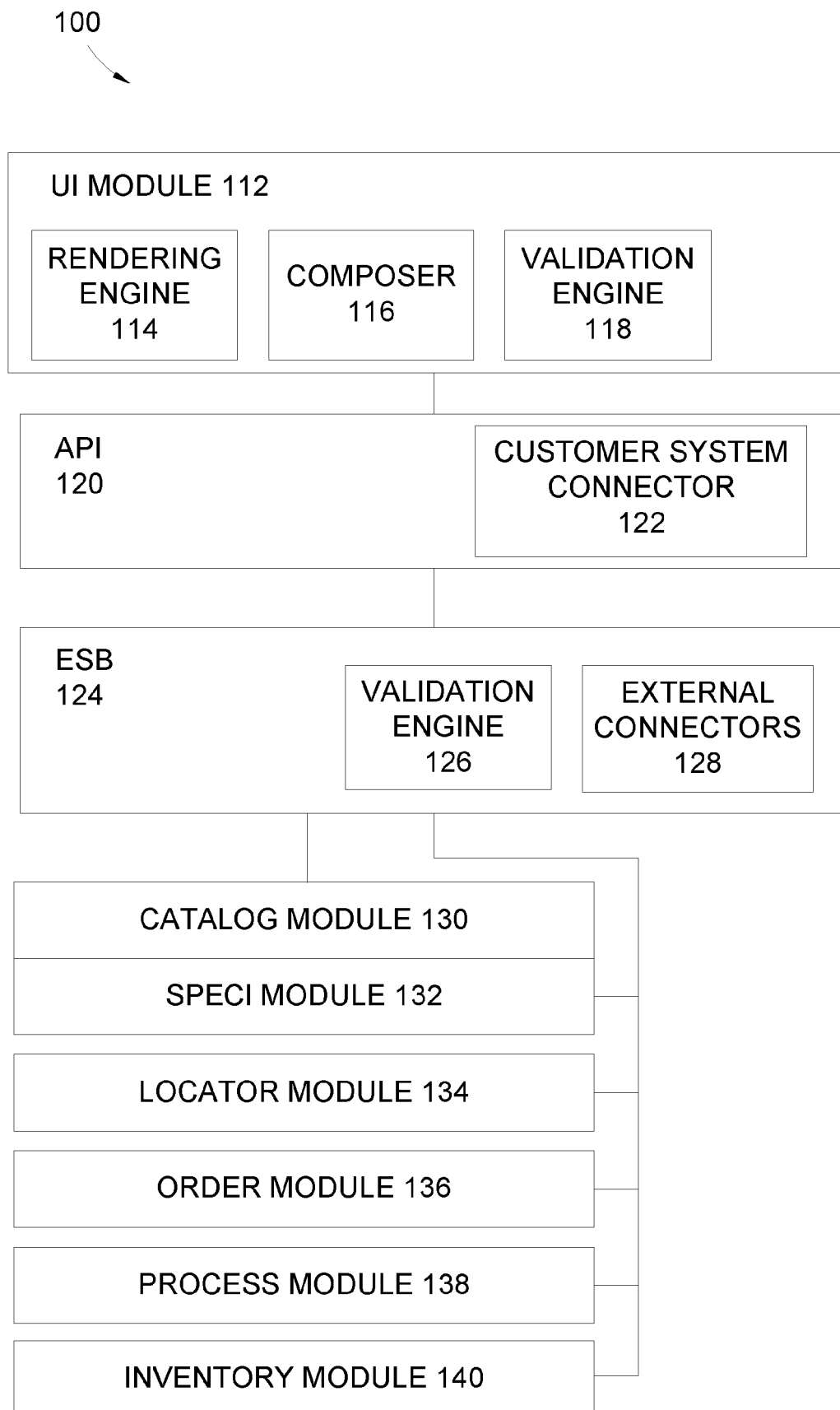


Figure 1A

**Figure 1B**

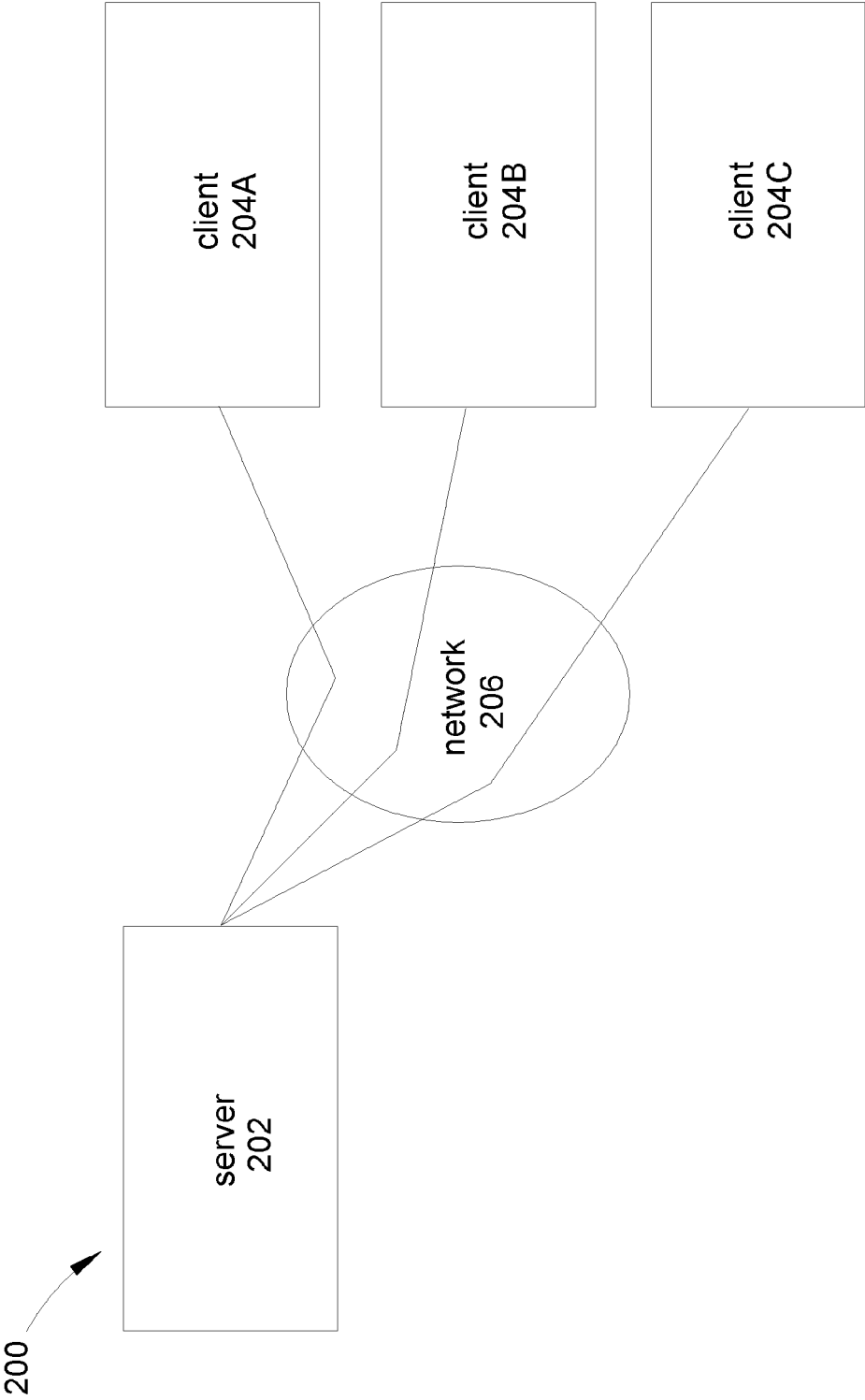


Figure 2

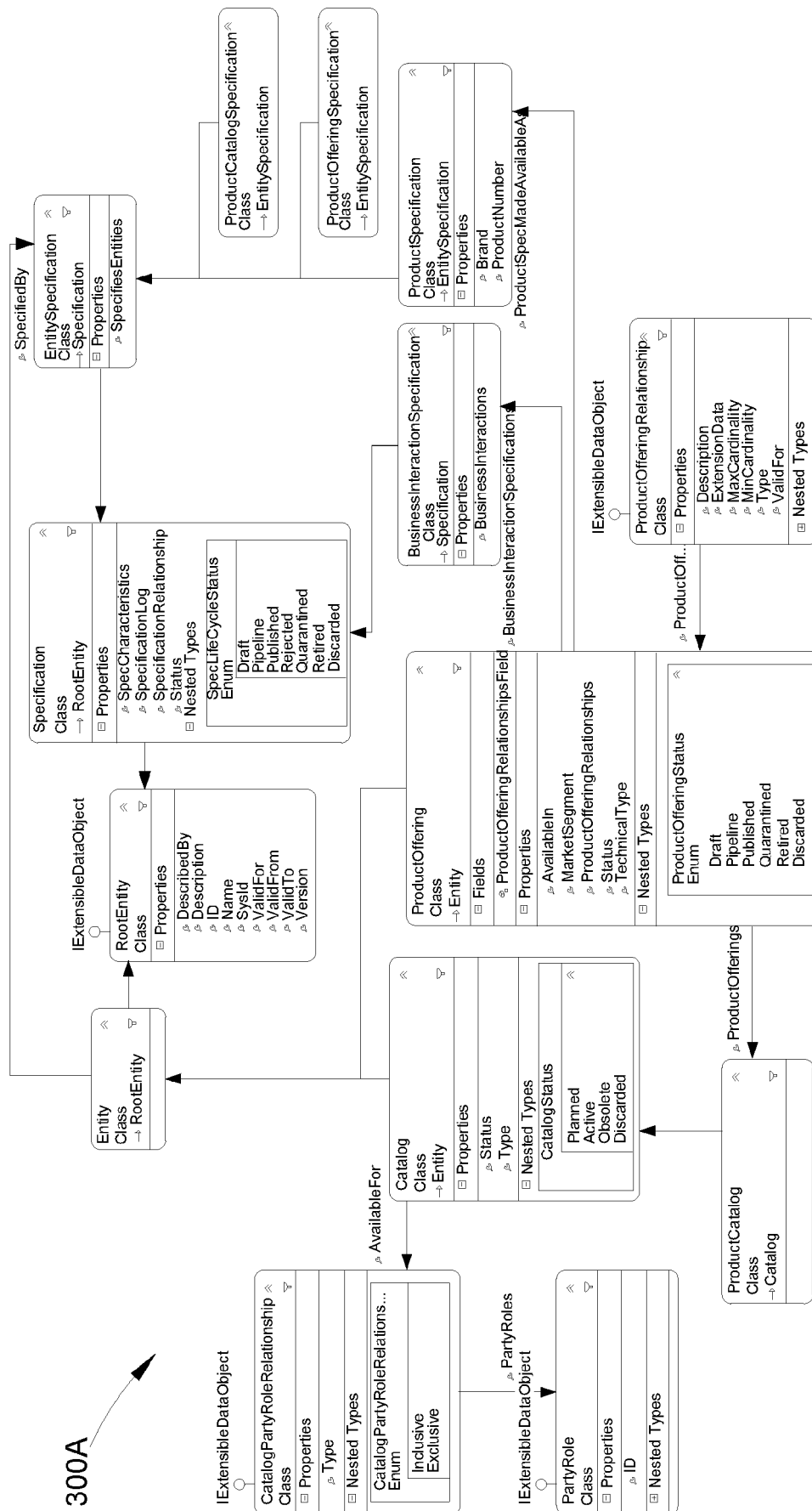


Figure 3A

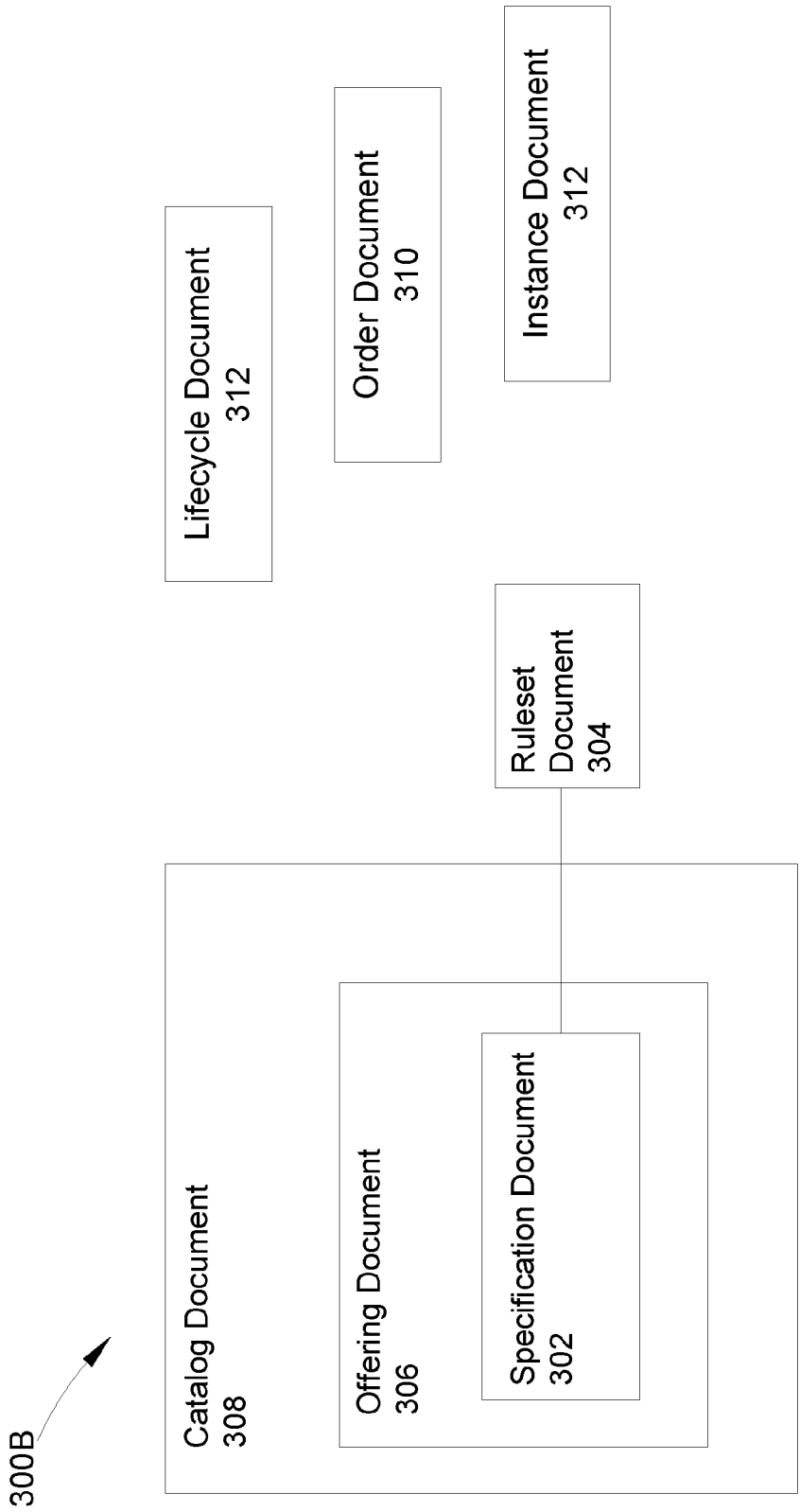


Figure 3B

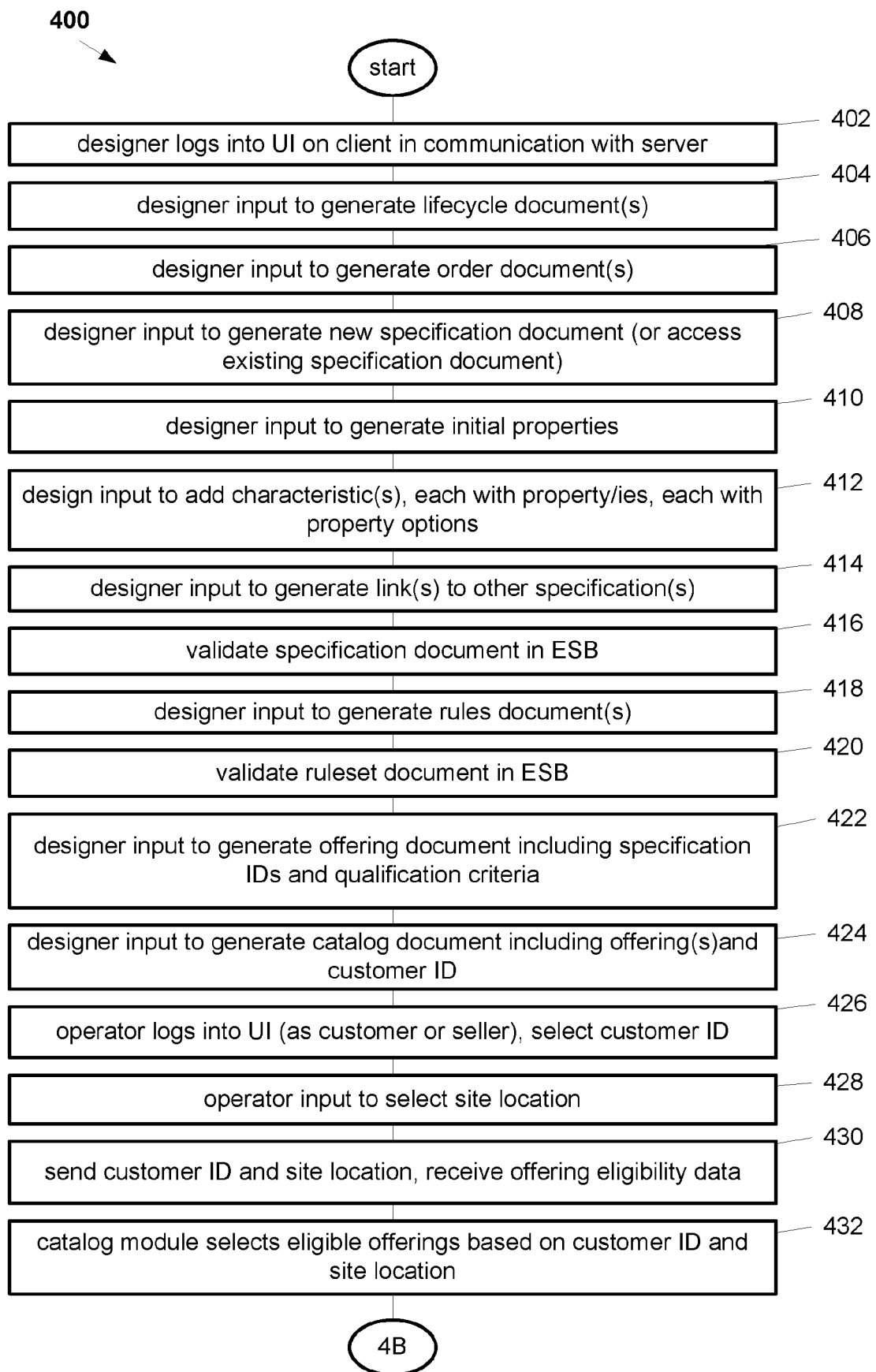


Figure 4A

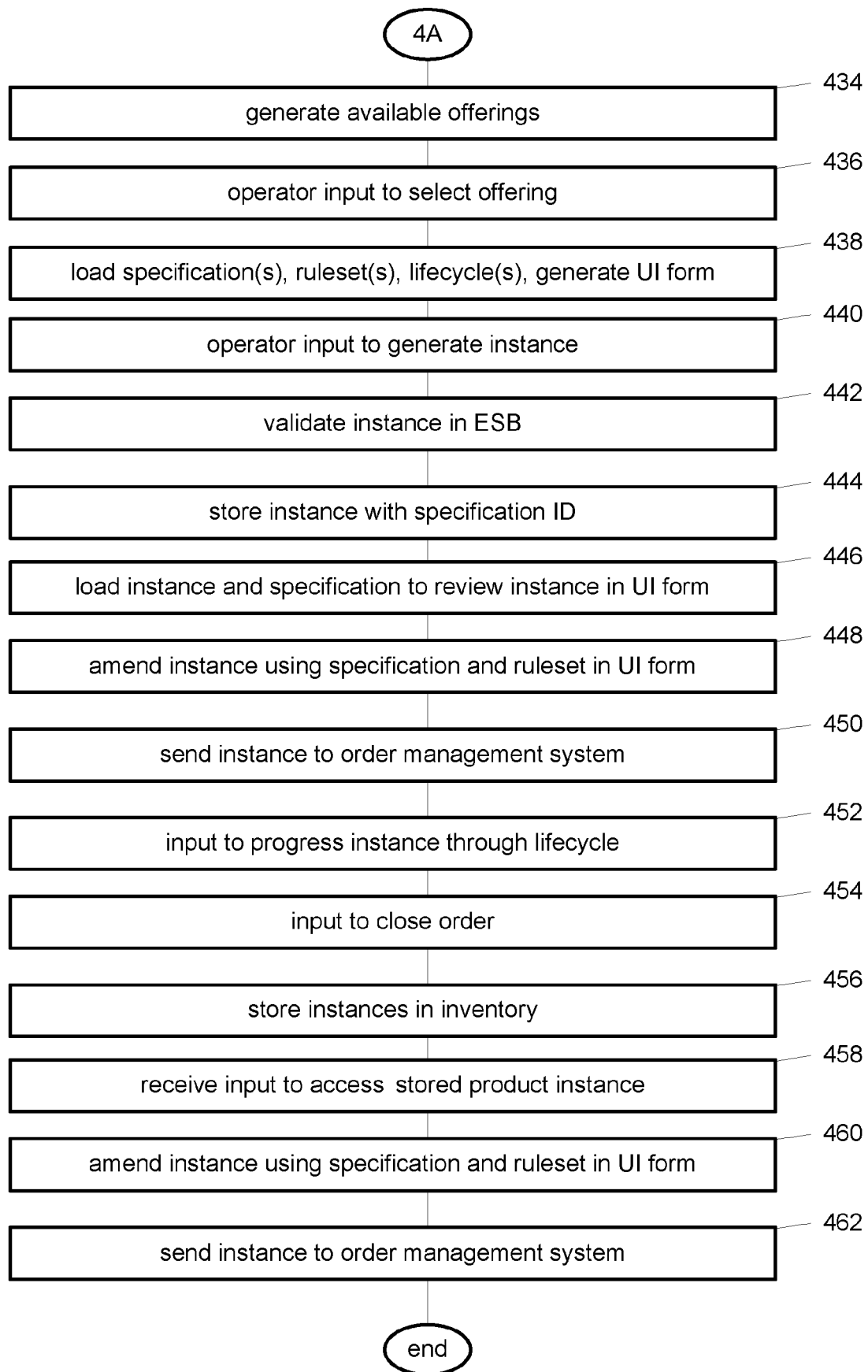
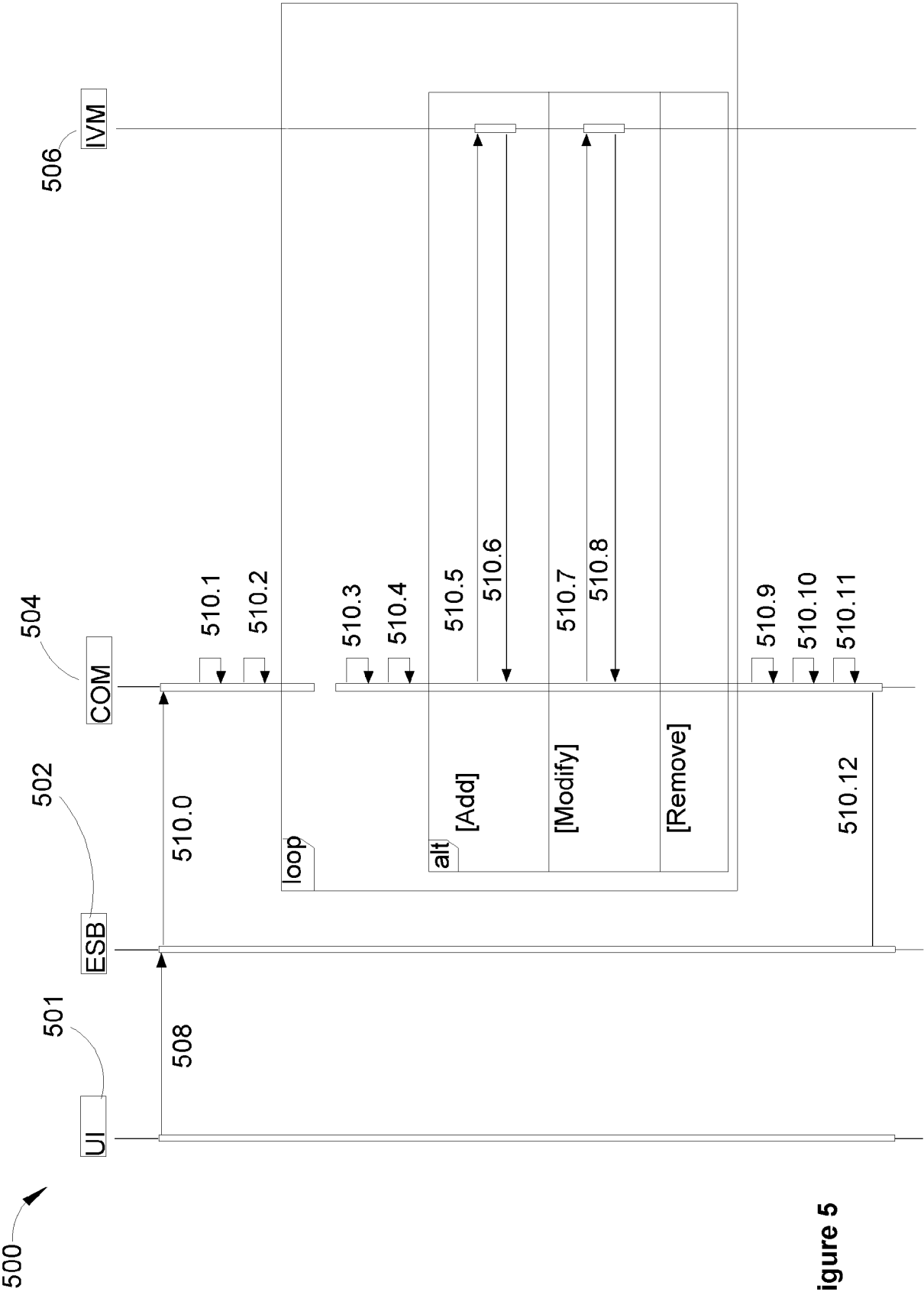


Figure 4B



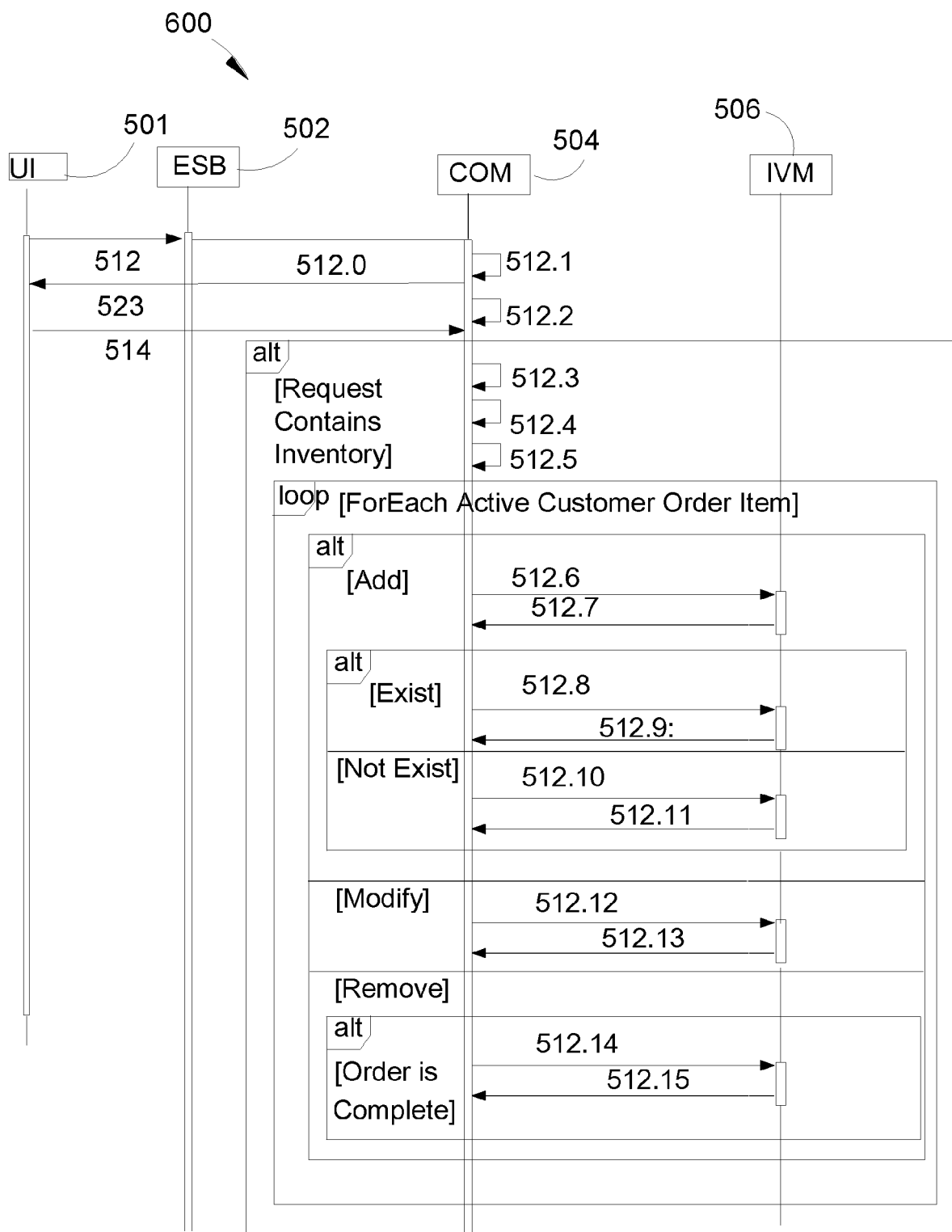


Figure 6A

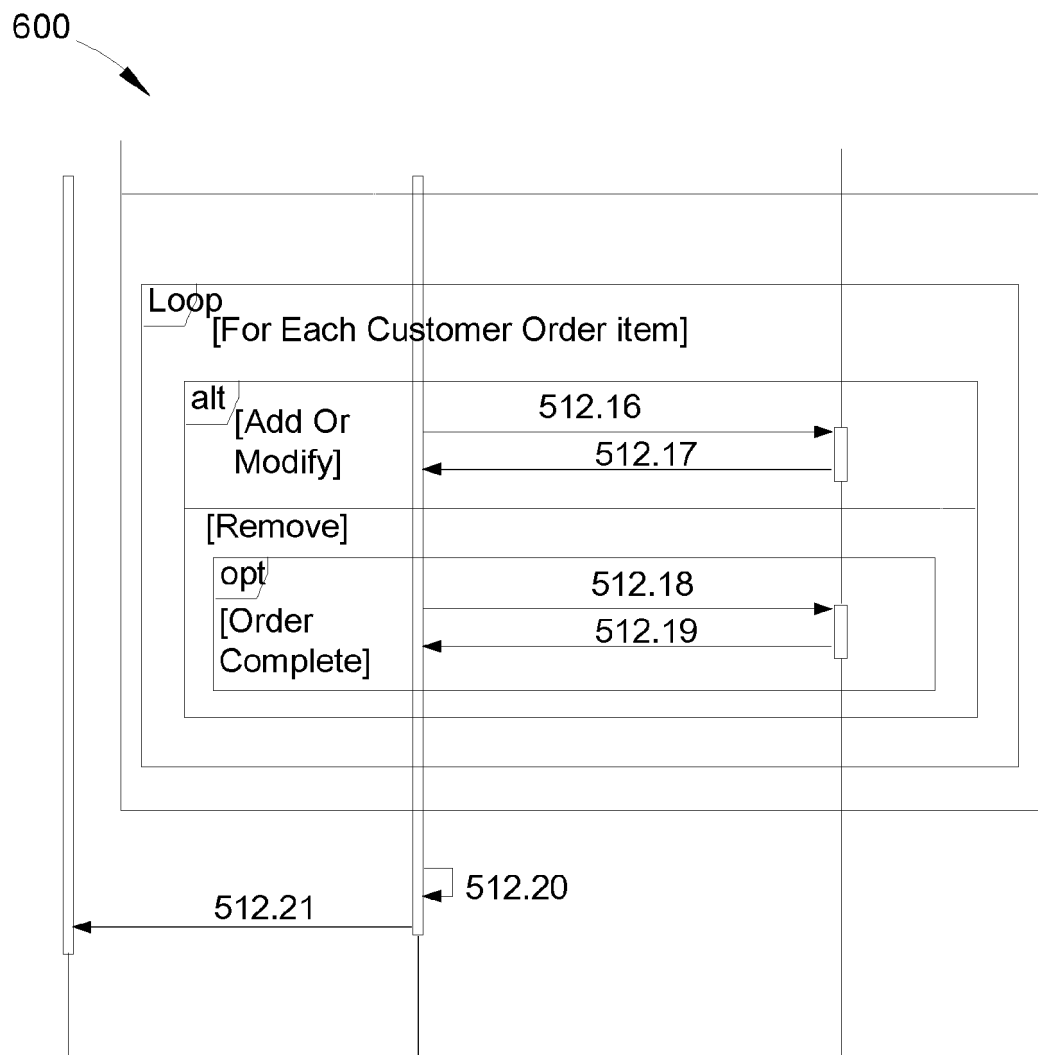


Figure 6B

Figure 7 is a screenshot of a software interface for managing virtual machine specifications. The interface is divided into several sections:

- Specifications Pane (700):** Located on the left, it shows a tree view of specifications. The selected item is "Virtual II Bundle v1.0 (Draft)".
- Tasks List (702):** A list of tasks associated with the selected specification. The tasks include:
 - Network Access (710)
 - Access Provider
 - Data Rate
 - NID PortID
 - Handoff Type
 - MAN ID
 - Virtual Data Centre
 - Virtual Data Centre
 - Provisioning Template
 - Existing Virtual Data Centre
 - New Virtual Data Centre
 - Cloud Storage
 - Storage Name
 - Storage Type
 - Storage Size
 - Cloud Softswitch
 - Softswitch Name
 - Softswitch Vendor
 - Service Workload
 - Number range
- Specification Details (704):** A form on the right side of the interface, titled "Specification". It contains the following fields:
 - Name*:** SP000000003427
 - Type*:** Virtual II Bundle
 - Product:** Virtual II Bundle
 - Version*:** 1.0
 - Delivery Process:** Virtual II Bundle v1.0
 - Description:** Virtual II Bundle supporting the TMF Live 2014 Catalyst.
- Navigation and Controls (706):** Located at the top of the interface, it includes buttons for "Save Draft", "Lifecycle", "Add", "Remove", "Add Rule", and "Add Relationship".

Figure 7

Product Specifications ▾

Specification Name

Virtual IT Bundle

Virtual IT Bundle v1.0 [Draft]

Save Draft

Lifecycle

+

+

Virtual IT Bundle [v1.0] [Draft]

Network Access

Access Provider

Data Rate

MTD PortID

Handoff Type

MLAN ID

Virtual Data Centre

Virtual Data Centre

Provisioning Template

Existing Virtual Data Centre

New Virtual Data Centre

Cloud Storage

Storage Name

Storage Type

Storage Size

Cloud Softswitch

Softswitch Name

Softswitch Vendor

Service Workload

Number range

Specification

Rules

Relationships

Add Rule

ID

SPC000000003427

Name*

Virtual IT Bundle

Type*

Product

Version*

1.0

Class

Delivery Process

Virtual IT Bundle v1.0

RI

Description

Virtual IT Bundle supporting the TMF Live 2014 Catalyst

Figure 8

Save Draft

Lifecycle

+ -

Virtual IT Bundle [v1.0] [Draft]

Specification

Rules

Relationships

Add Rule

Drag specifications below to add relationships

Virtual IT Bundle [v1.0] [Draft] *Current Specification*

☐ 1-1 Network Access [v1.0] [Draft]

☐ 1-1 NetworkCo Fibre Access Service [v1.0] [Draft]

☒ 1-1 Virtual Data Centre [v1.0] [Draft]

☐ 1-1 Prime Virtual Network [v1.0] [Draft]

☐ 0-1 Cloud Storage [v1.0] [Draft]

☐ 1-1 Cloud Storage [v1.0] [Draft]

☐ 0-1 Cloud Softswitch [v1.0] [Draft]

☐ 1-1 Cloud Softswitch [v1.0] [Draft]

Virtual IT Bundle [v1.0] [Draft]	Product
1-1 Network Access [v1.0] [Draft]	Service
1-1 NetworkCo Fibre Access Service [v1.0] [Draft]	SupplierPartner
1-1 Virtual Data Centre [v1.0] [Draft]	Service
1-1 Prime Virtual Network [v1.0] [Draft]	SupplierPartner
0-1 Cloud Storage [v1.0] [Draft]	Service
1-1 Cloud Storage [v1.0] [Draft]	SupplierPartner
0-1 Cloud Softswitch [v1.0] [Draft]	Service
1-1 Cloud Softswitch [v1.0] [Draft]	SupplierPartner

Figure 9

1002

Save Draft

Lifecycle

Virtual IT Bundle [v1.0] [Draft]

Specification

Rules

Relationships

Add Rule

ID	Handoff Type
Name*	Enumerated
Handoff Type	
Description	
Min Cardinality*	Max Cardinality*
1	1
Is Read Only	☐

Value	Type	Unit	Default
Entire Port	String		☐
803.1q	String		☐

Virtual IT Bundle [v1.0] [Draft]
Network Access
Access Provider
Data Rate
NTD PortID
Handoff Type
VLAN ID
Virtual Data Centre
Virtual Data Centre
Provisioning Template
Existing Virtual Data Centre
New Virtual Data Centre
Cloud Storage
Storage Name
Storage Type
Storage Size
Cloud Softswitch
Softswitch Name
Softswitch Vendor
Service Workload
Number range

Figure 10

OTELFLOWPORTAL Dashboard Qualification Inventory Orders Create Manage
New Product Order Complete ORD000000002514 / Kaube Configuration Activity 3 Fulfillment B2B
Product Configuration NETWORK ACCESS Access Provider NDT Port ID Access Provider NDT Port ID
Virtual Data Centre Virtual Data Centre Access Provider NDT Port ID
New Virtual Data Centre Virtual Data Centre Access Provider NDT Port ID
Cloud Storage Storage Name Access Provider NDT Port ID
Cloud Softswitch Softswitch Name Access Provider NDT Port ID

Figure 12

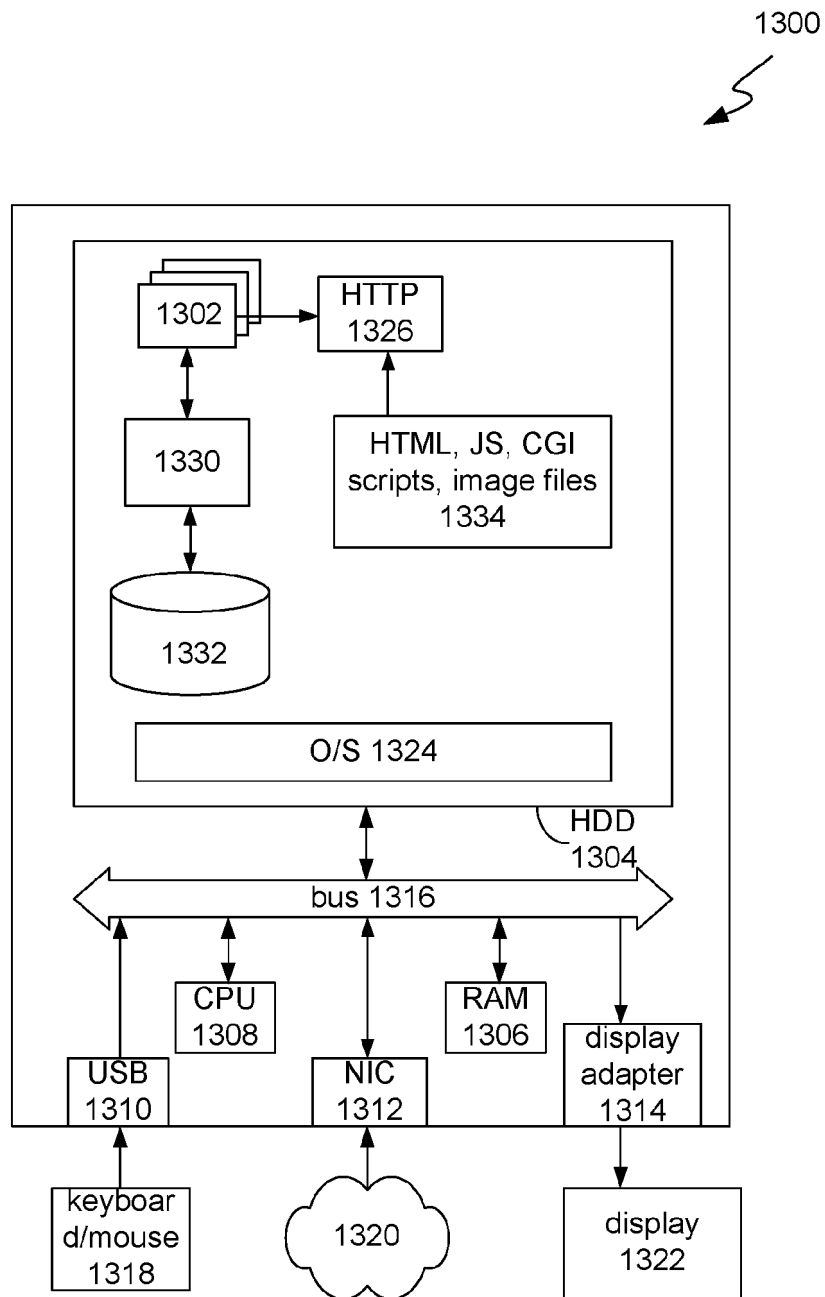


Figure 13