FIG. 1

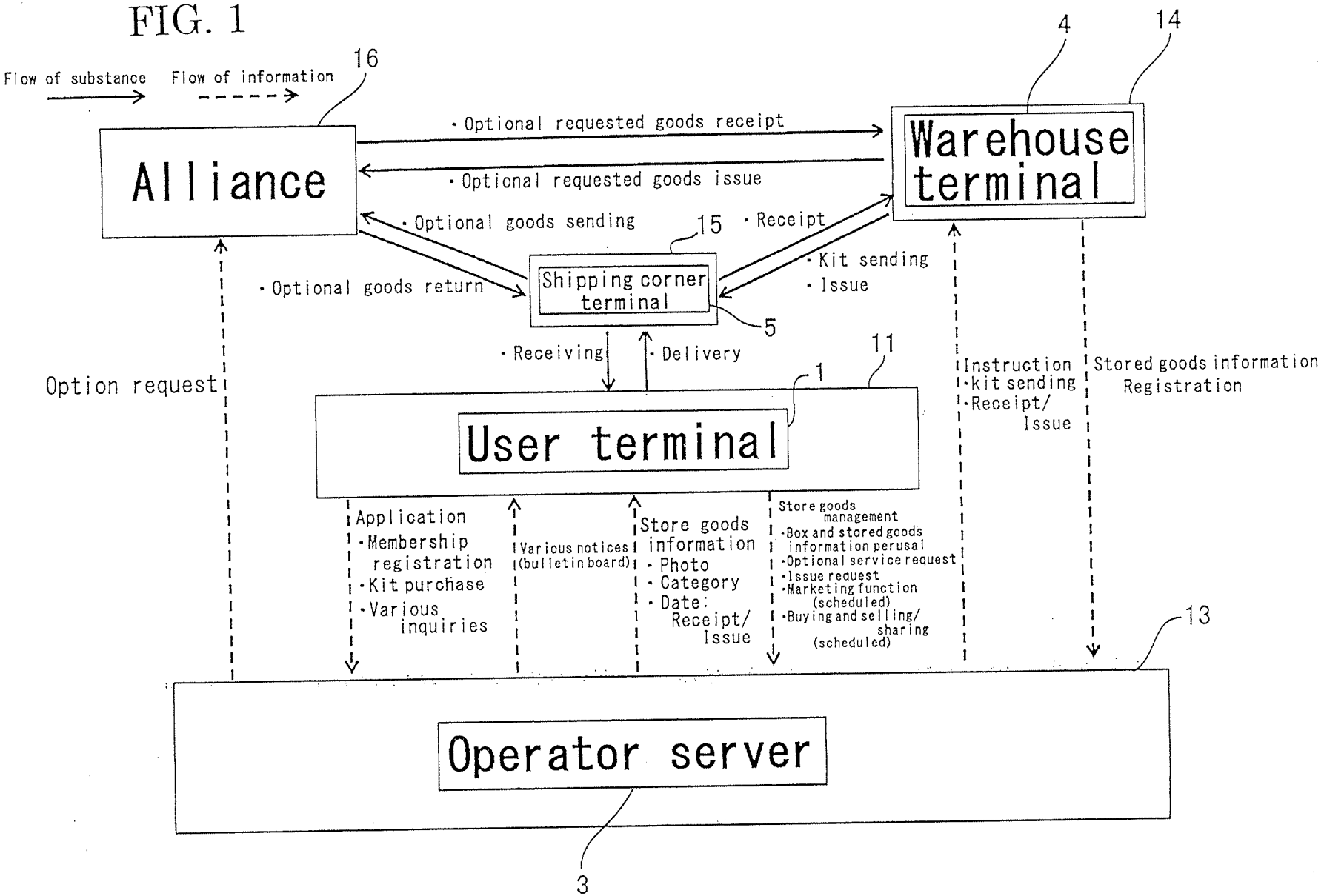

Flow of substance
Flow of information
16
Alliance
4
14
Warehouse terminal
・Optional requested goods receipt
・Optional requested goods issue
・Optional goods sending
・Optional goods return
15
Shipping corner terminal
5
・Receipt
・Kit sending
・Issue
・Receiving
・Delivery
11
1
User terminal
Option request
Instruction
・kit sending
・Receipt/
Issue
Stored goods information
Registration
Application
・Membership registration
・Kit purchase
・Various inquiries
Various notices (bulletin board)
Store goods information
・Photo
・Category
・Date: Receipt/ Issue
Store goods management
・Box and stored goods information perusal
・Optional service request
・Issue request
・Marketing function (scheduled)
・Buying and selling/ sharing (scheduled)
13
Operator server
3

FIG. 2

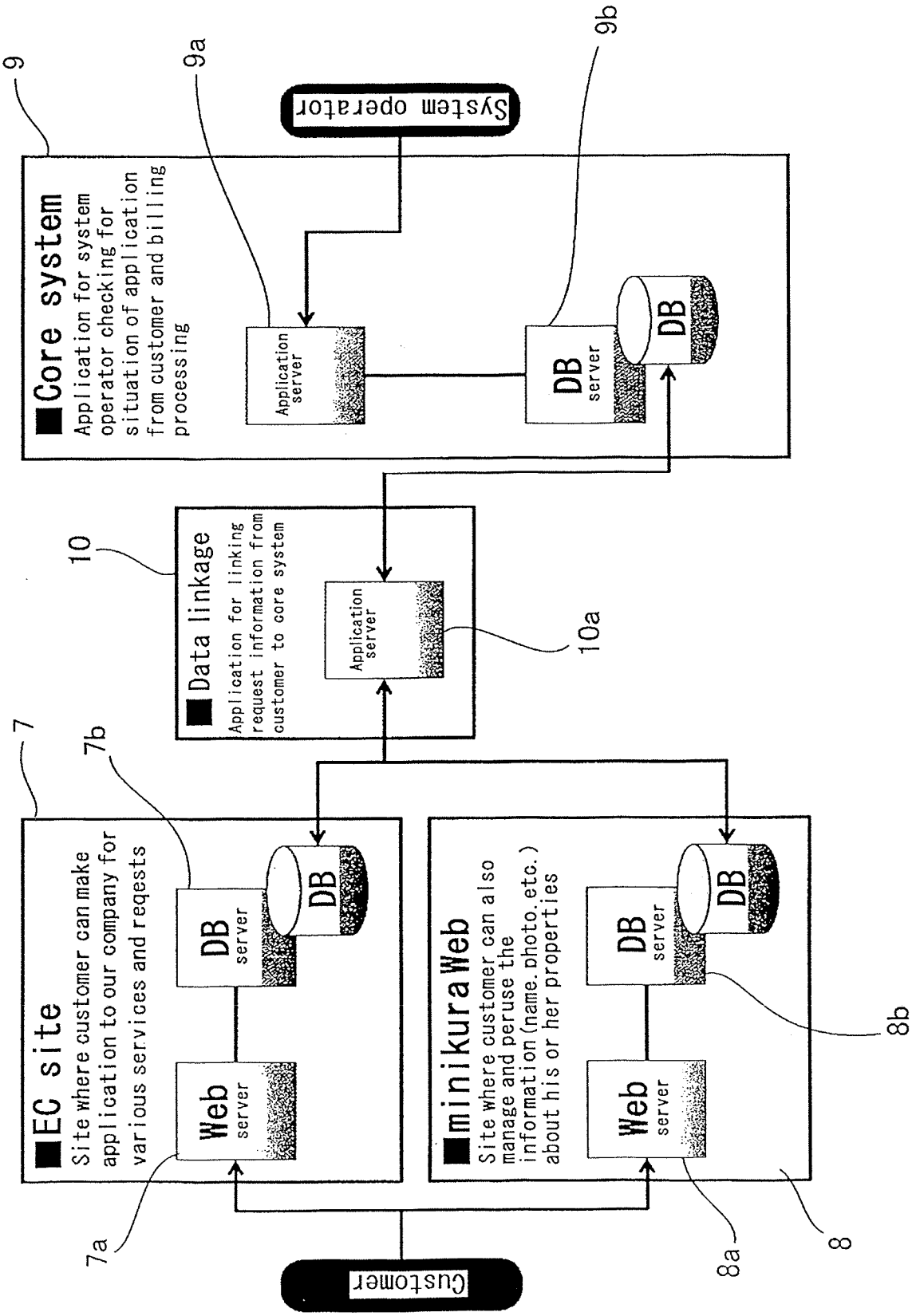

9
9a
9b
System operator
■Core system
Application for system operator checking for situation of application from customer and billing processing
Application server
DB server
DB
10
■Data linkage
Application for linking request information from customer to core system
Application server
10a
7
7b
■EC site
Site where customer can make application to our company for various services and reqests
DB server
DB
Web server
7a
■minikura Web
Site where customer can also manage and peruse the information (name, photo, etc.) about his or her properties
DB server
DB
8b
Web server
8a
8
Customer

FIG. 3

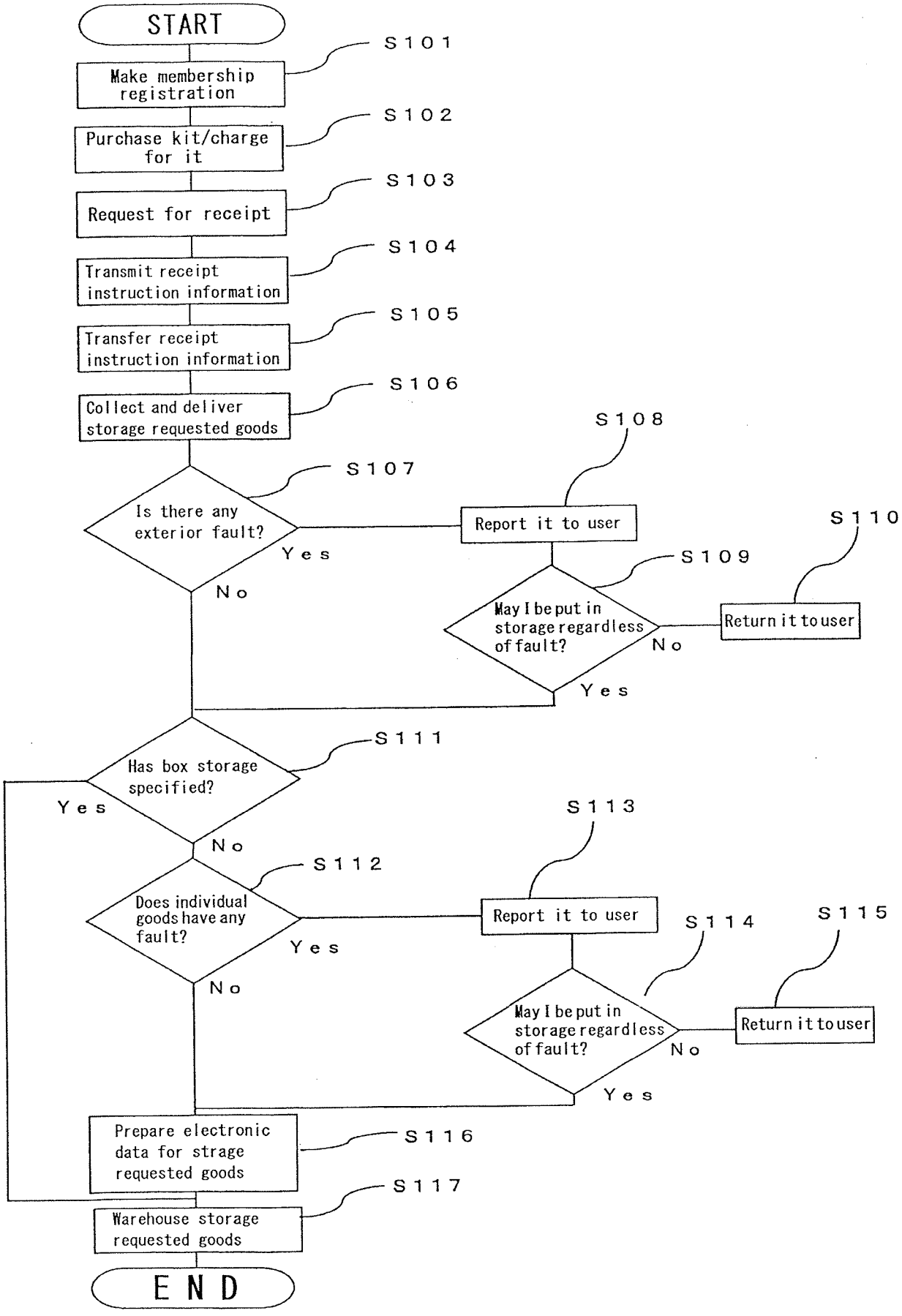

START
S101
Make membership registration
S102
Purchase kit/charge for it
S103
Request for receipt
S104
Transmit receipt instruction information
S105
Transfer receipt instruction information
S106
Collect and deliver storage requested goods
S107
Is there any exterior fault?
Yes
No
S108
Report it to user
S109
May I be put in storage regardless of fault?
No
Yes
S110
Return it to user
S111
Has box storage specified?
Yes
No
S112
Does individual goods have any fault?
Yes
No
S113
Report it to user
S114
May I be put in storage regardless of fault?
No
Yes
S115
Return it to user
S116
Prepare electronic data for strage requested goods
S117
Warehouse storage requested goods
END

FIG. 5

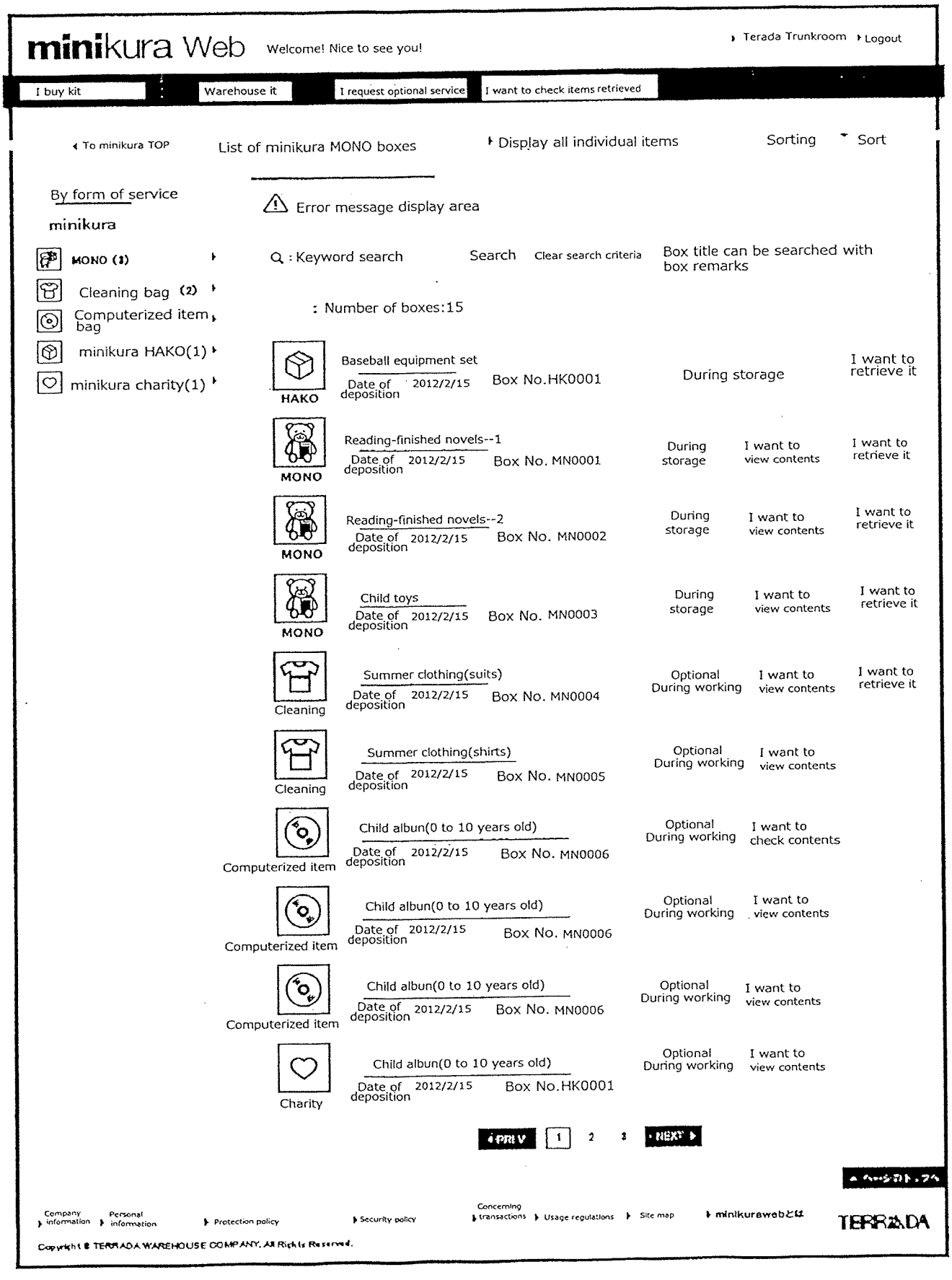

minikura Web
Welcome! Nice to see you!
Terada Trunkroom
Logout
I buy kit
Warehouse it
I request optional service
I want to check items retrieved
To minikura TOP
List of minikura MONO boxes
Display all individual items
Sorting
Sort
By form of service
minikura
MONO (3)
Cleaning bag (2)
Computerized item bag
minikura HAKO(1)
minikura charity(1)
Error message display area
: Keyword search
Search
Clear search criteria
Box title can be searched with box remarks
: Number of boxes:15
HAKO
Baseball equipment set
Date of deposition 2012/2/15
Box No.HK0001
During storage
I want to retrieve it
MONO
Reading-finished novels--1
Date of deposition 2012/2/15
Box No. MN0001
During storage
I want to view contents
I want to retrieve it
MONO
Reading-finished novels--2
Date of deposition 2012/2/15
Box No. MN0002
During storage
I want to view contents
I want to retrieve it
MONO
Child toys
Date of deposition 2012/2/15
Box No. MN0003
During storage
I want to view contents
I want to retrieve it
Cleaning
Summer clothing(suits)
Date of deposition 2012/2/15
Box No. MN0004
Optional During working
I want to view contents
I want to retrieve it
Cleaning
Summer clothing(shirts)
Date of deposition 2012/2/15
Box No. MN0005
Optional During working
I want to view contents
Computerized item
Child albun(0 to 10 years old)
Date of deposition 2012/2/15
Box No. MN0006
Optional During working
I want to check contents
Computerized item
Child albun(0 to 10 years old)
Date of deposition 2012/2/15
Box No. MN0006
Optional During working
I want to view contents
Computerized item
Child albun(0 to 10 years old)
Date of deposition 2012/2/15
Box No. MN0006
Optional During working
I want to view contents
Charity
Child albun(0 to 10 years old)
Date of deposition 2012/2/15
Box No.HK0001
Optional During working
I want to view contents
PRE V
1
2
3
NEXT
Company information
Personal information
Protection policy
Security policy
Concerning transactions
Usage regulations
Site map
minikurawebとは
TERRADA
Copyright © TERRADA WAREHOUSE COMPANY. All Rights Reserved.

FIG. 1

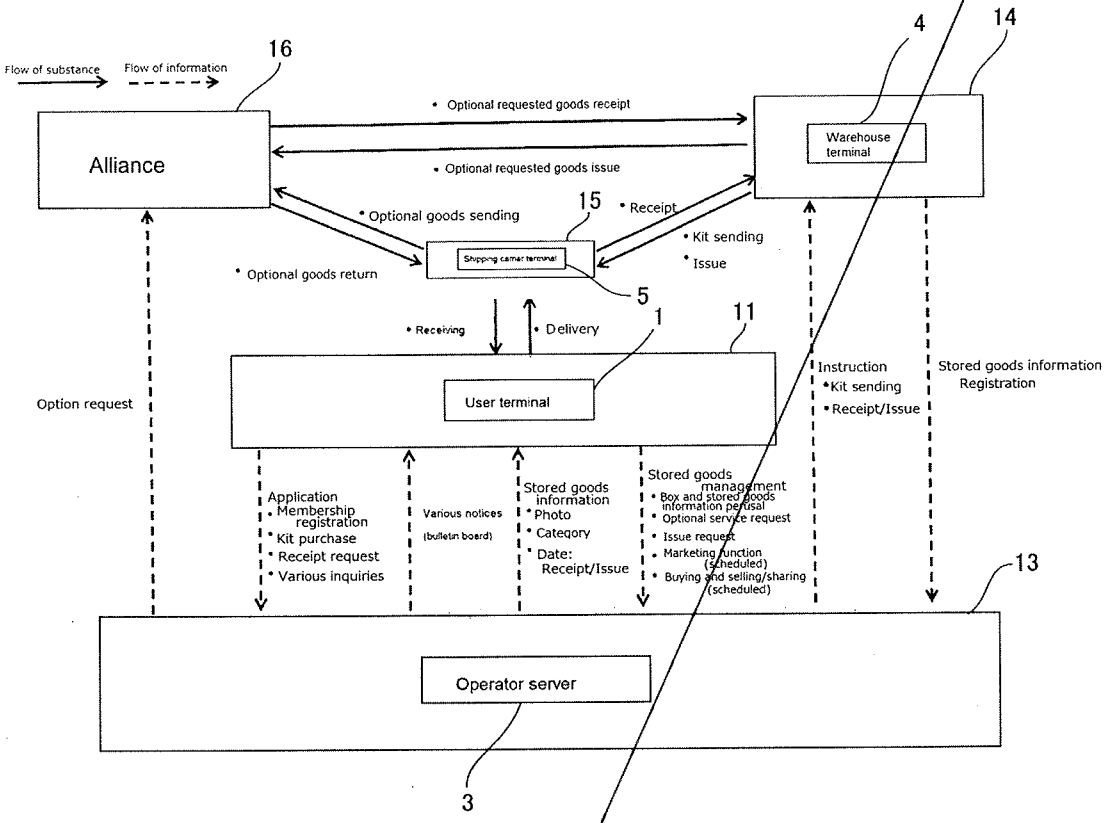

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Operator server
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FIG. 2

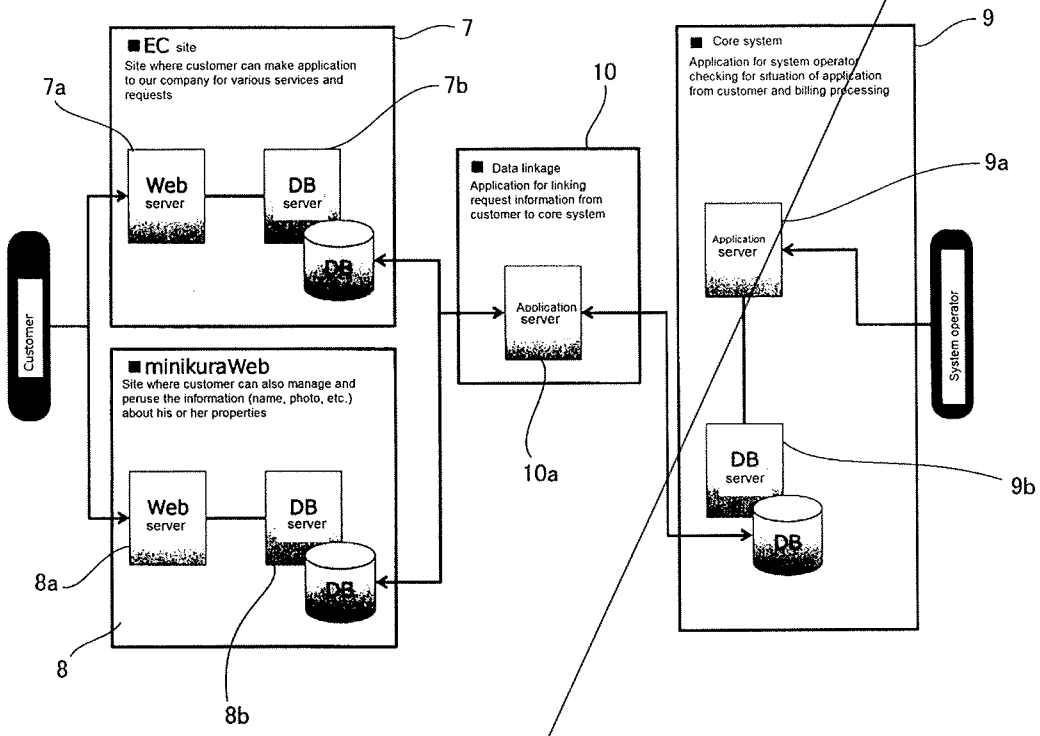

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DB server
DB
Customer
System operator
7
7a
7b
8
8a
8b
9
9a
9b
10
10a

FIG. 3

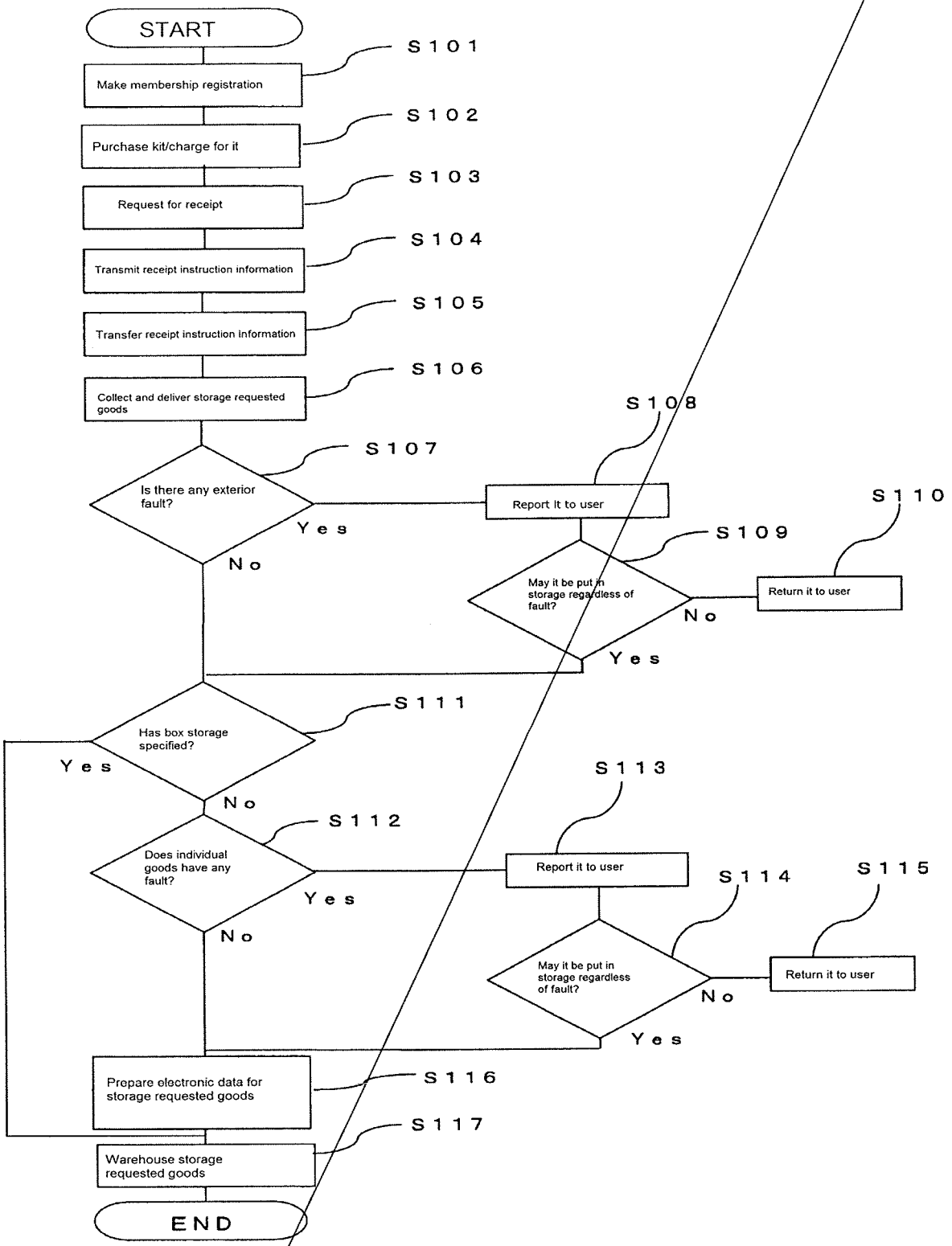
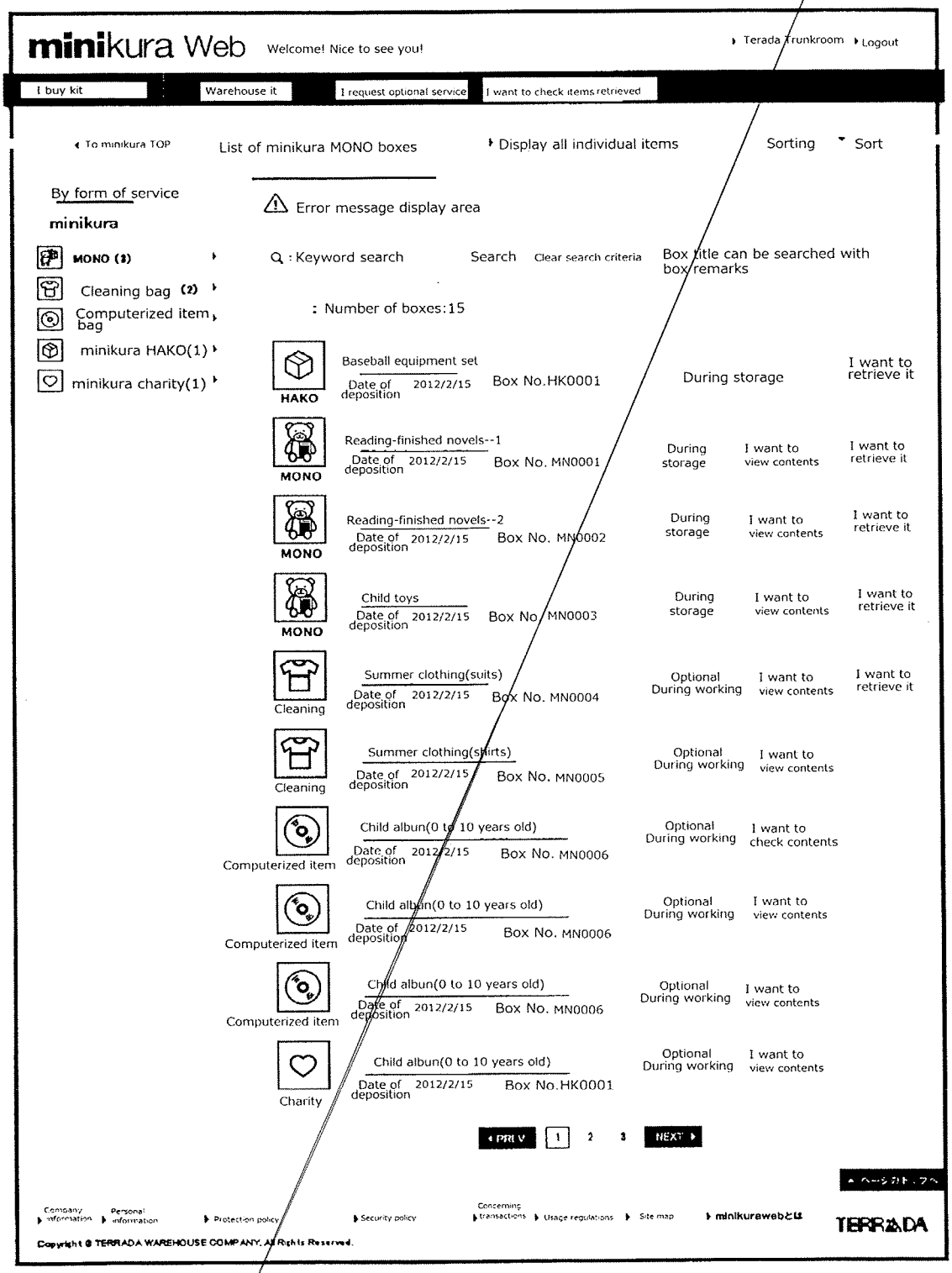

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No
Yes
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Return it to user
S116
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S117
Warehouse storage requested goods
END

FIG. 5


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Date of deposition 2012/2/15
Box No. MN0001
During storage
I want to view contents
I want to retrieve it
MONO
Reading-finished novels--2
Date of deposition 2012/2/15
Box No. MN0002
During storage
I want to view contents
I want to retrieve it
MONO
Child toys
Date of deposition 2012/2/15
Box No. MN0003
During storage
I want to view contents
I want to retrieve it
Cleaning
Summer clothing(suits)
Date of deposition 2012/2/15
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Optional During working
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I want to retrieve it
Cleaning
Summer clothing(shirts)
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Box No. MN0005
Optional During working
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Date of deposition 2012/2/15
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PRE V
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NEXT
Company information
Personal information
Protection policy
Security policy
Concerning transactions
Usage regulations
Site map
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