Fig. 1

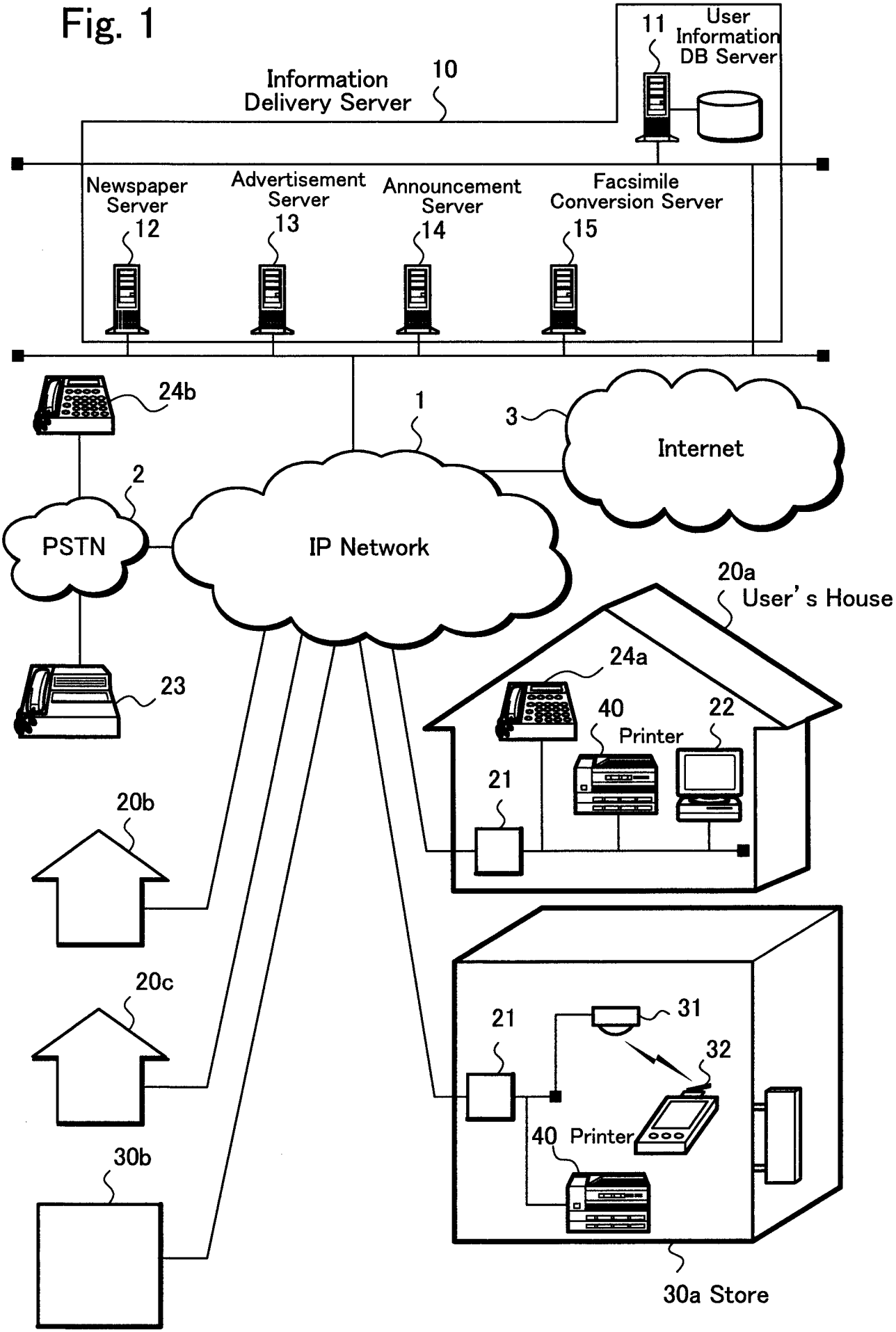

11
User Information DB Server
Information Delivery Server
10
Newspaper Server
12
Advertisement Server
13
Announcement Server
14
Facsimile Conversion Server
15
24b
1
3
Internet
2
PSTN
IP Network
20a
User's House
24a
40
Printer
22
21
23
20b
20c
21
31
32
40
Printer
30b
30a Store

Fig. 2

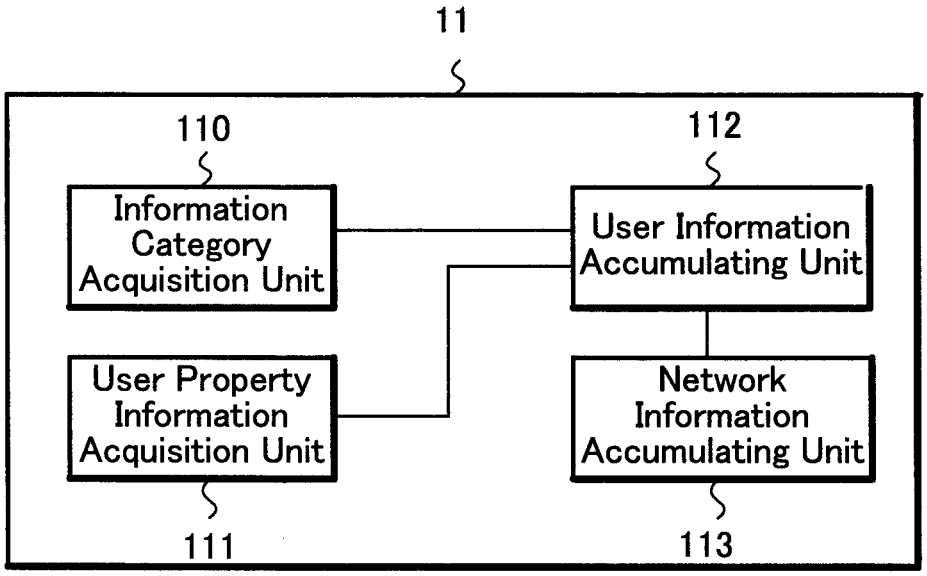

11
110
112
Information Category Acquisition Unit
User Information Accumulating Unit
User Property Information Acquisition Unit
Network Information Accumulating Unit
111
113

Fig. 3

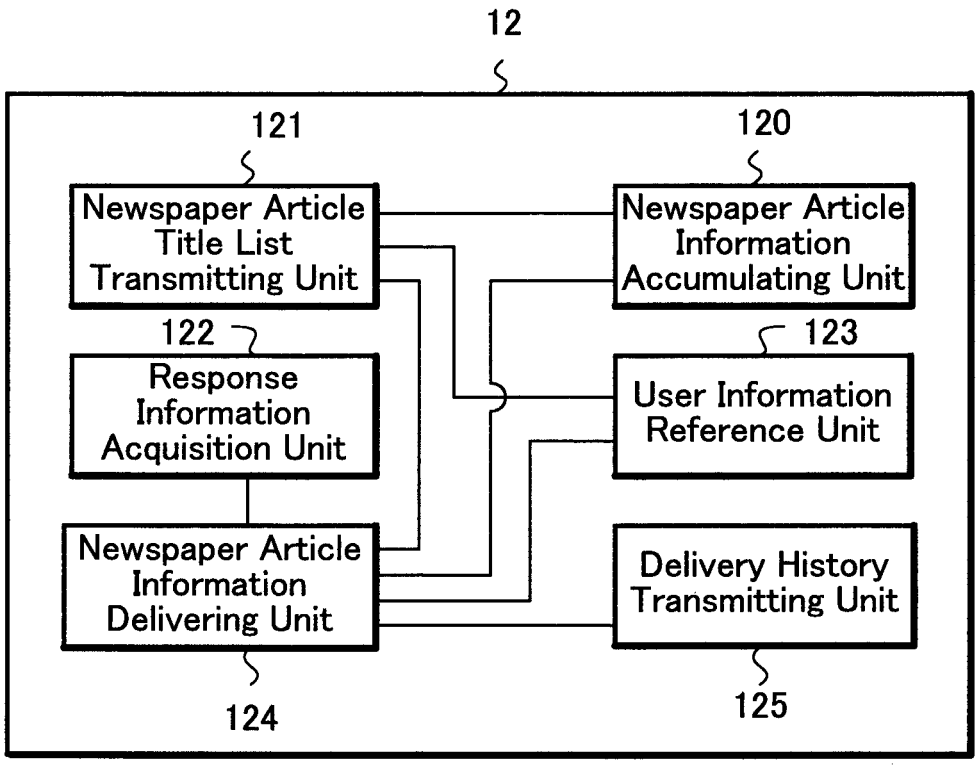

12
121
120
Newspaper Article Title List Transmitting Unit
Newspaper Article Information Accumulating Unit
122
123
Response Information Acquisition Unit
User Information Reference Unit
Newspaper Article Information Delivering Unit
Delivery History Transmitting Unit
124
125

Fig. 4

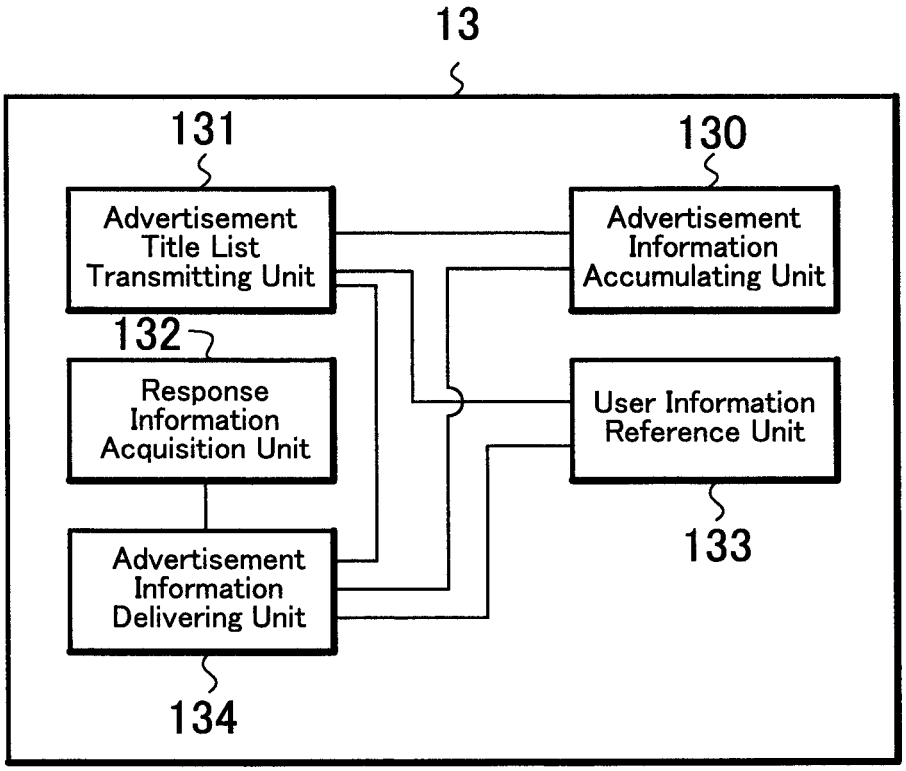

13
131
Advertisement Title List Transmitting Unit
130
Advertisement Information Accumulating Unit
132
Response Information Acquisition Unit
User Information Reference Unit
133
Advertisement Information Delivering Unit
134

Fig. 5

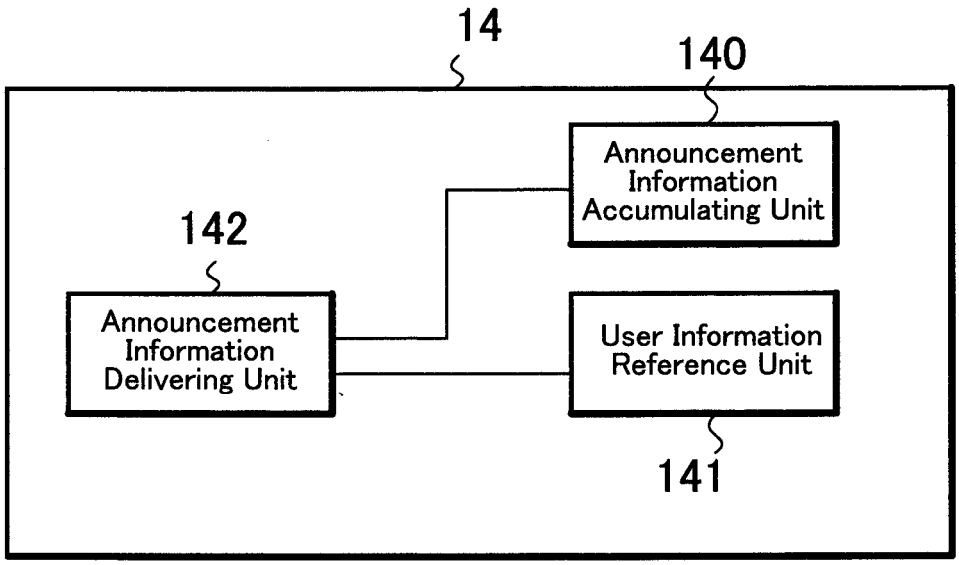

14
140
Announcement Information Accumulating Unit
142
Announcement Information Delivering Unit
User Information Reference Unit
141

Fig. 6

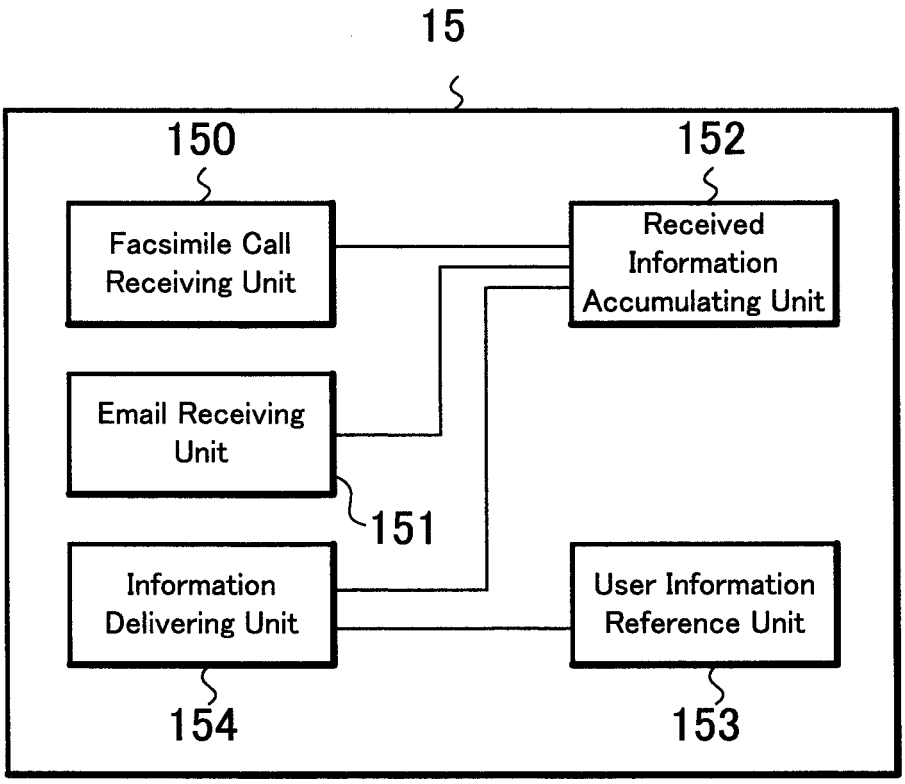

15
150
152
Facsimile Call Receiving Unit
Received Information Accumulating Unit
Email Receiving Unit
151
Information Delivering Unit
User Information Reference Unit
154
153

Fig. 7

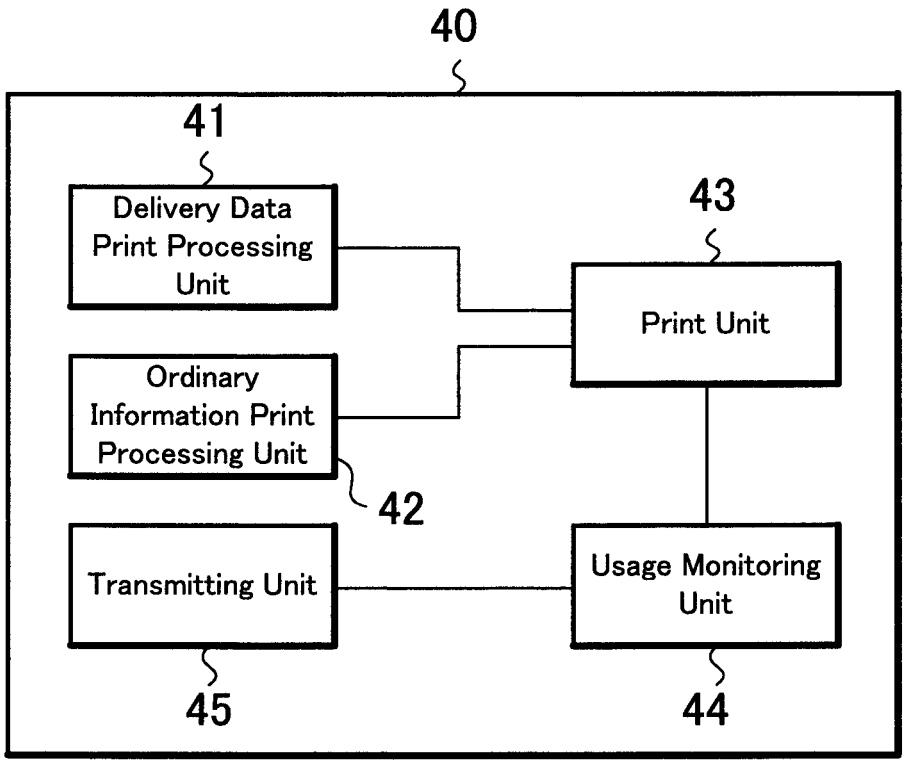

40
41
Delivery Data Print Processing Unit
43
Print Unit
Ordinary Information Print Processing Unit
42
Transmitting Unit
Usage Monitoring Unit
45
44

Fig. 8

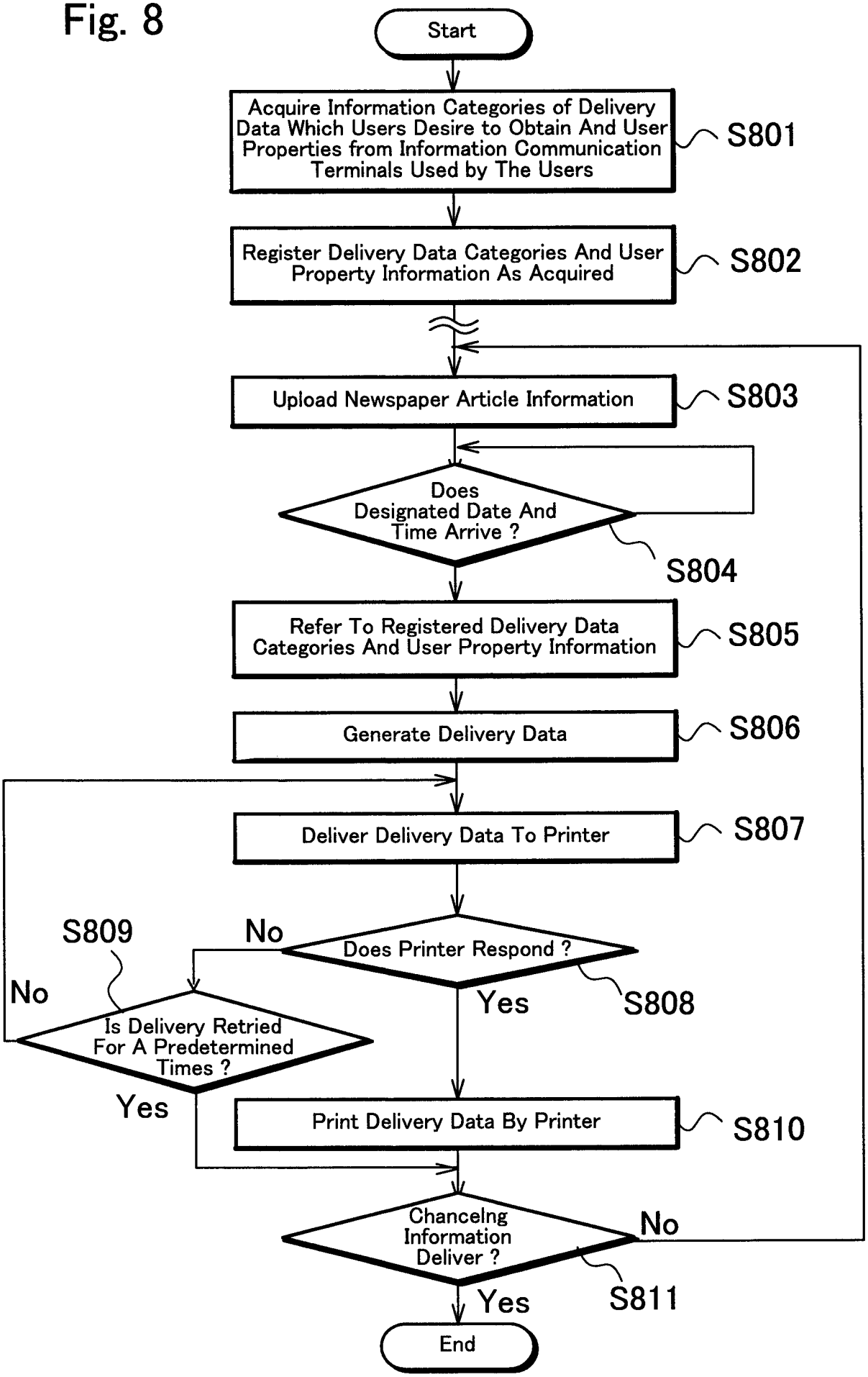

Start
Acquire Information Categories of Delivery Data Which Users Desire to Obtain And User Properties from Information Communication Terminals Used by The Users
S801
Register Delivery Data Categories And User Property Information As Acquired
S802
Upload Newspaper Article Information
S803
Does Designated Date And Time Arrive ?
S804
Refer To Registered Delivery Data Categories And User Property Information
S805
Generate Delivery Data
S806
Deliver Delivery Data To Printer
S807
Does Printer Respond ?
No
Yes
S808
S809
No
Is Delivery Retried For A Predetermined Times ?
Yes
Print Delivery Data By Printer
S810
Chancelng Information Deliver ?
No
Yes
S811
End

Fig. 9

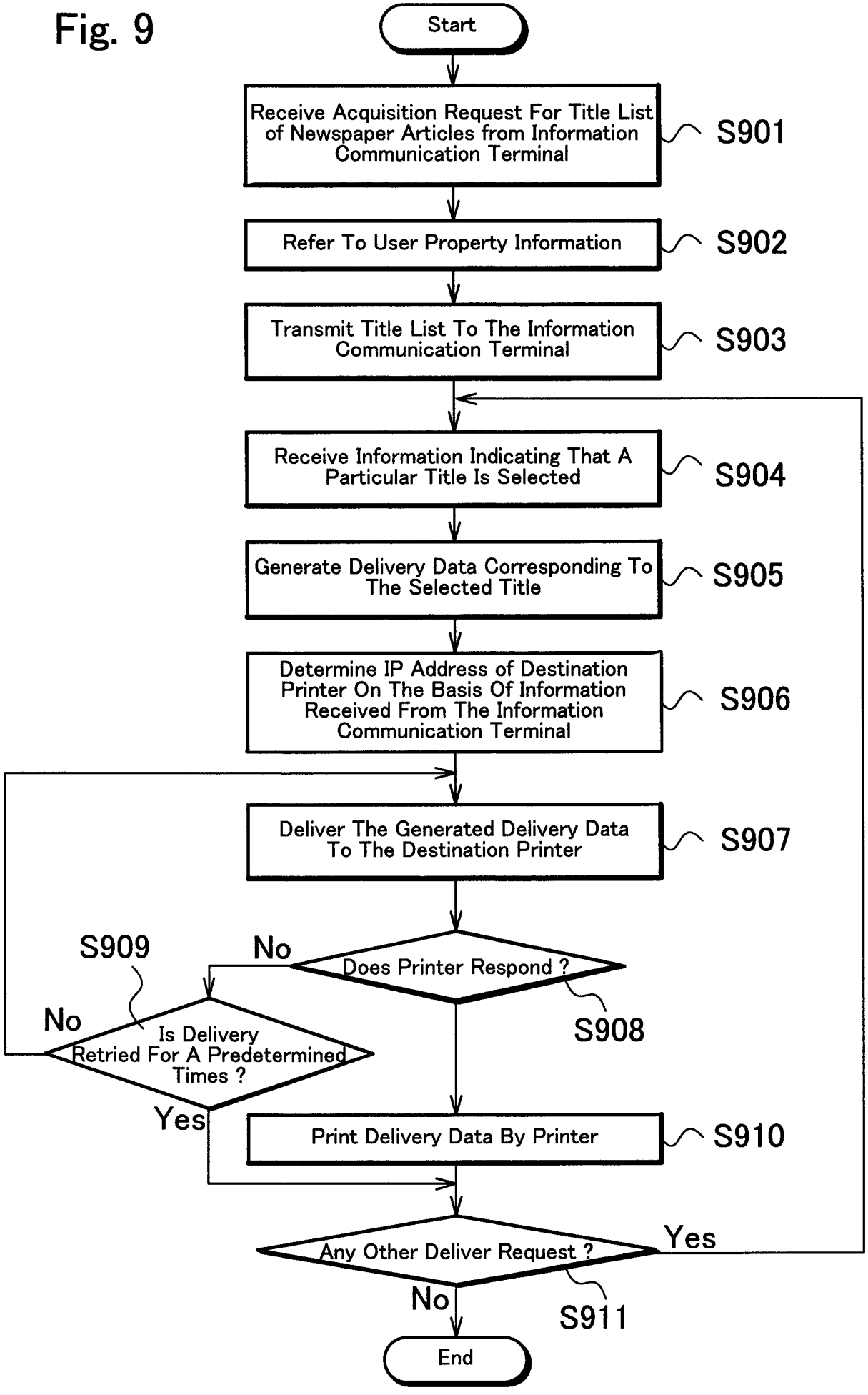

Start
Receive Acquisition Request For Title List of Newspaper Articles from Information Communication Terminal
S901
Refer To User Property Information
S902
Transmit Title List To The Information Communication Terminal
S903
Receive Information Indicating That A Particular Title Is Selected
S904
Generate Delivery Data Corresponding To The Selected Title
S905
Determine IP Address of Destination Printer On The Basis Of Information Received From The Information Communication Terminal
S906
Deliver The Generated Delivery Data To The Destination Printer
S907
Does Printer Respond ?
No
S908
S909
Is Delivery Retried For A Predetermined Times ?
No
Yes
Print Delivery Data By Printer
S910
Any Other Deliver Request ?
Yes
No
S911
End

Fig. 10

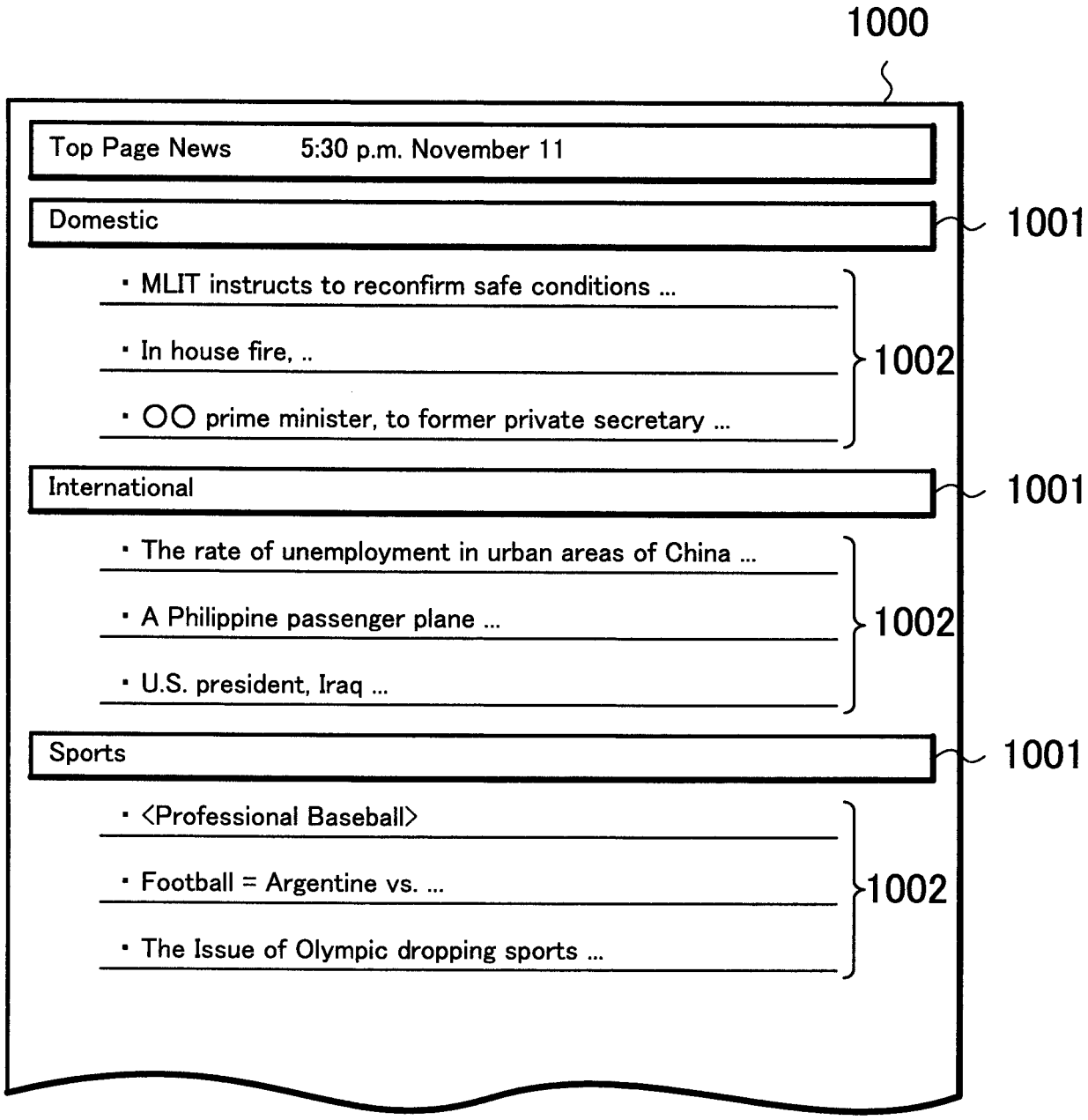
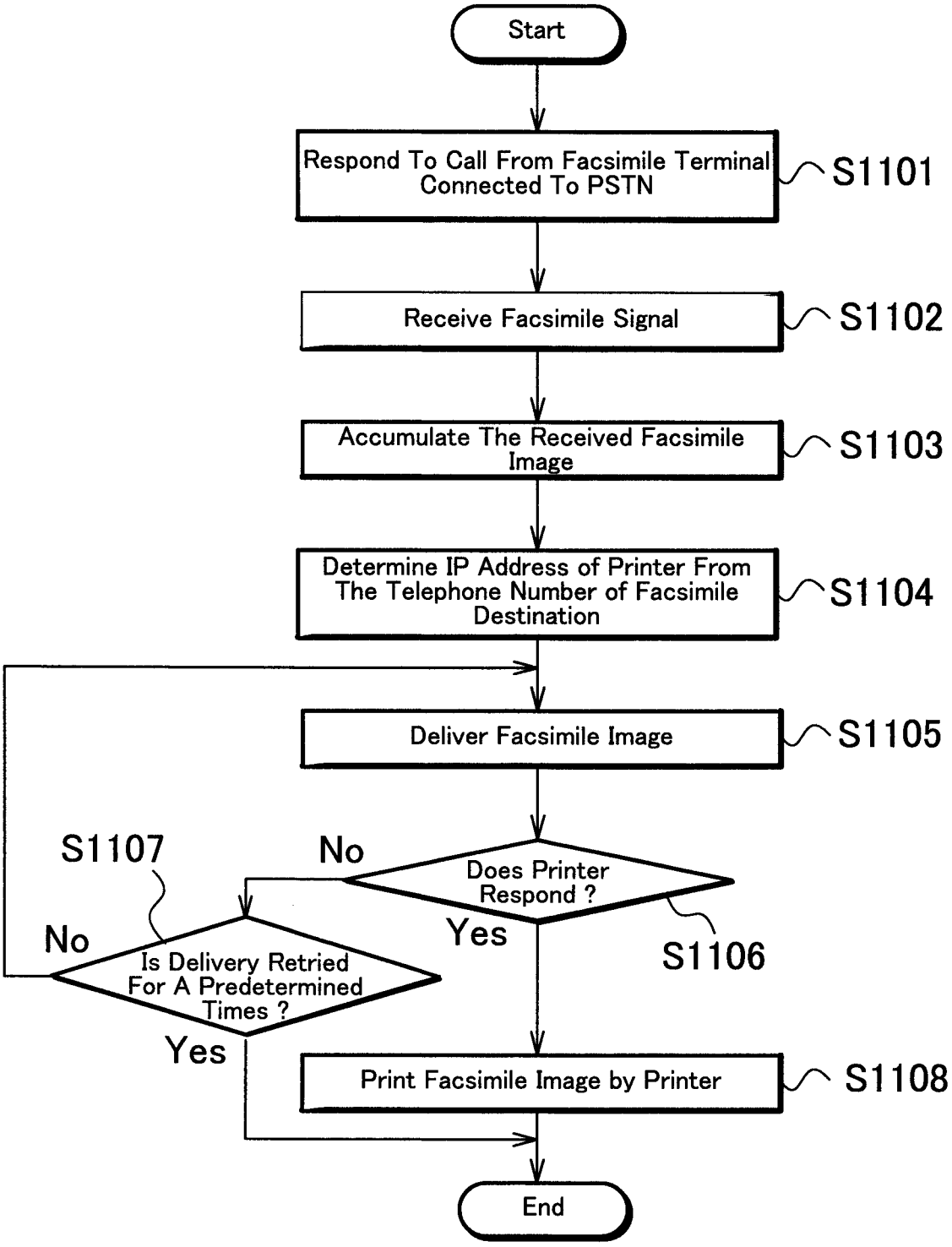

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Top Page News 5:30 p.m. November 11
Domestic
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• The rate of unemployment in urban areas of China ...
• A Philippine passenger plane ...
• U.S. president, Iraq ...
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Sports
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• <Professional Baseball>
• Football = Argentine vs. ...
• The Issue of Olympic dropping sports ...
1002

Fig. 11


Start
Respond To Call From Facsimile Terminal Connected To PSTN
S1101
Receive Facsimile Signal
S1102
Accumulate The Received Facsimile Image
S1103
Determine IP Address of Printer From The Telephone Number of Facsimile Destination
S1104
Deliver Facsimile Image
S1105
Does Printer Respond ?
No
Yes
S1106
S1107
Is Delivery Retried For A Predetermined Times ?
No
Yes
Print Facsimile Image by Printer
S1108
End