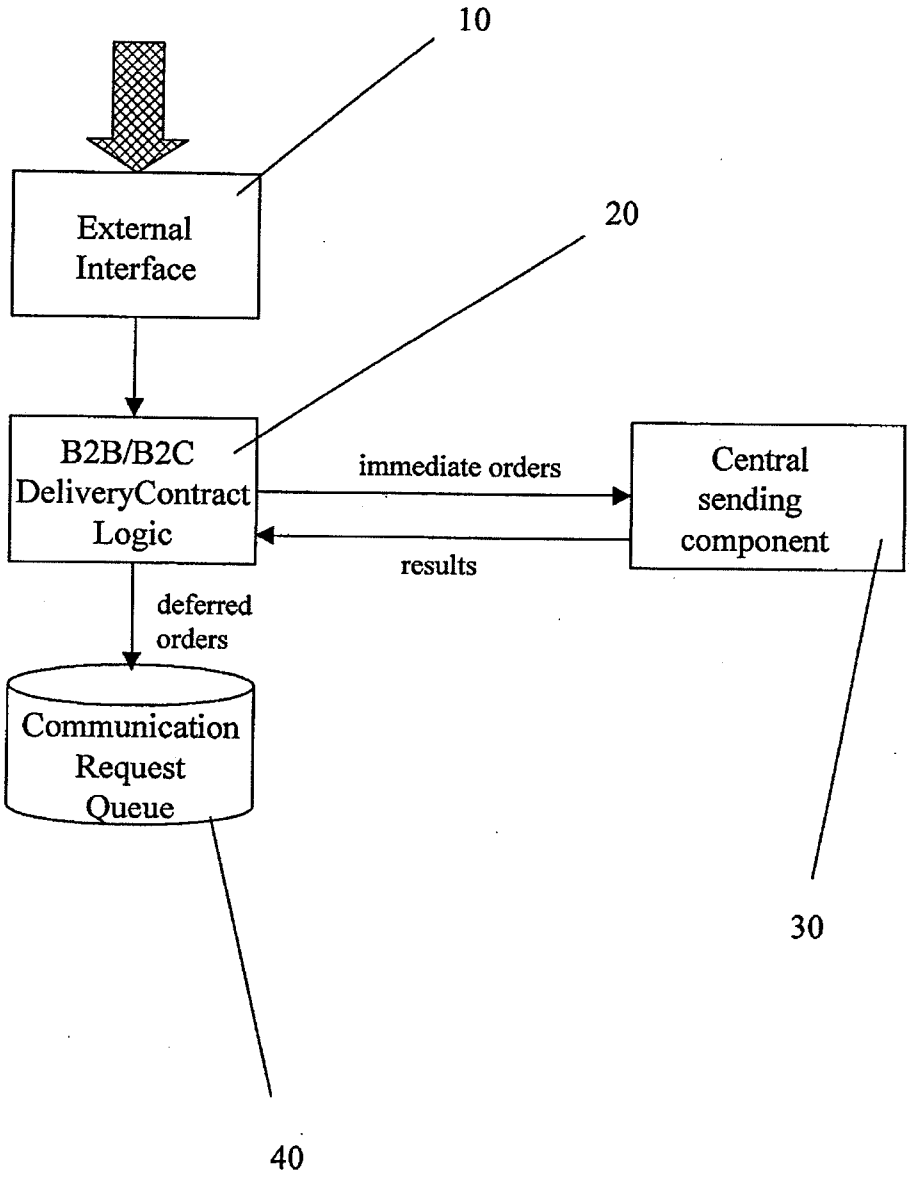

10
External Interface
20
B2B/B2C DeliveryContract Logic
immediate orders
results
Central sending component
deferred orders
Communication Request Queue
30
40

Fig. 1

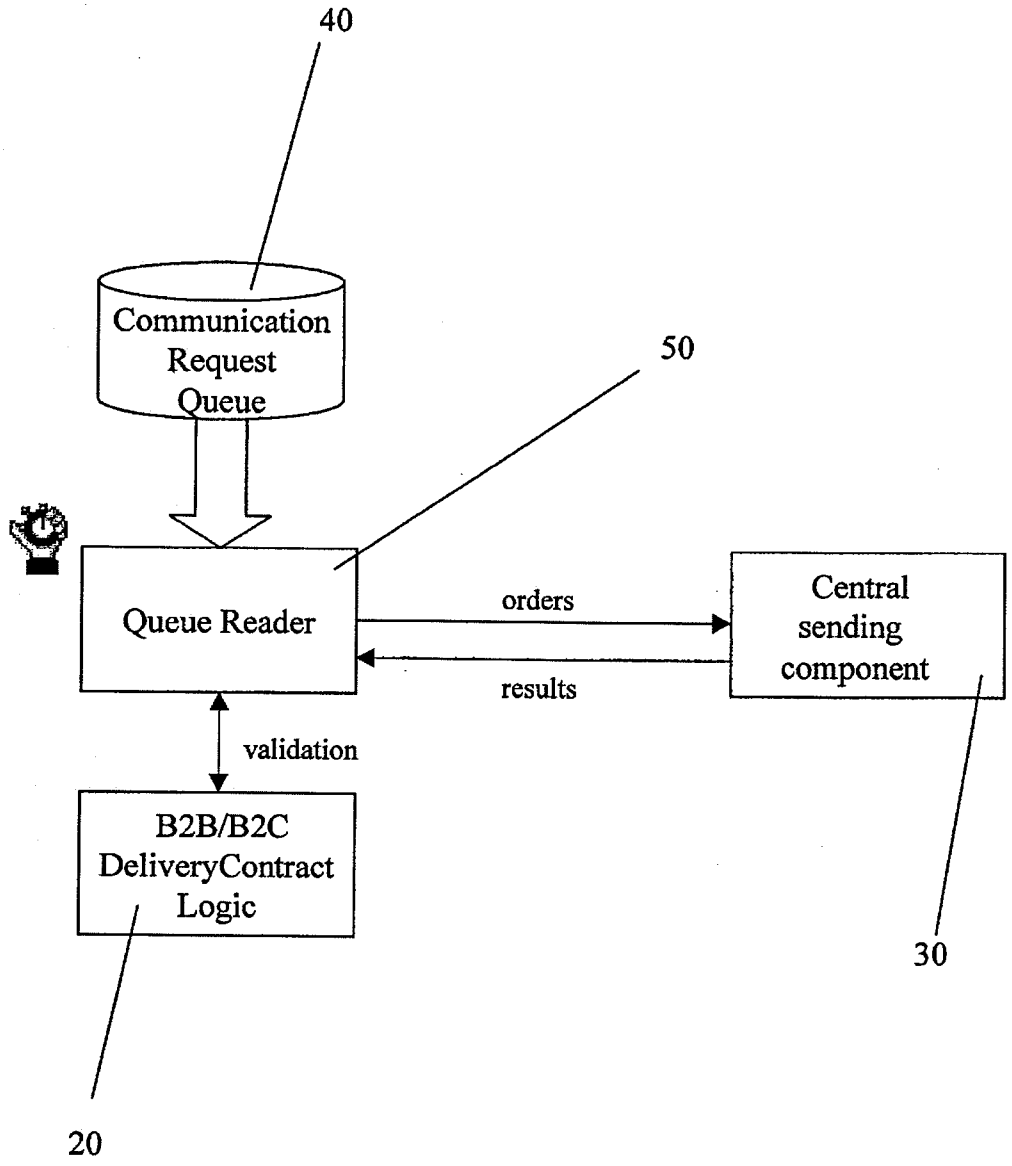

40
Communication Request Queue
50
Queue Reader
orders
results
Central sending component
validation
B2B/B2C DeliveryContract Logic
30
20

Fig. 2

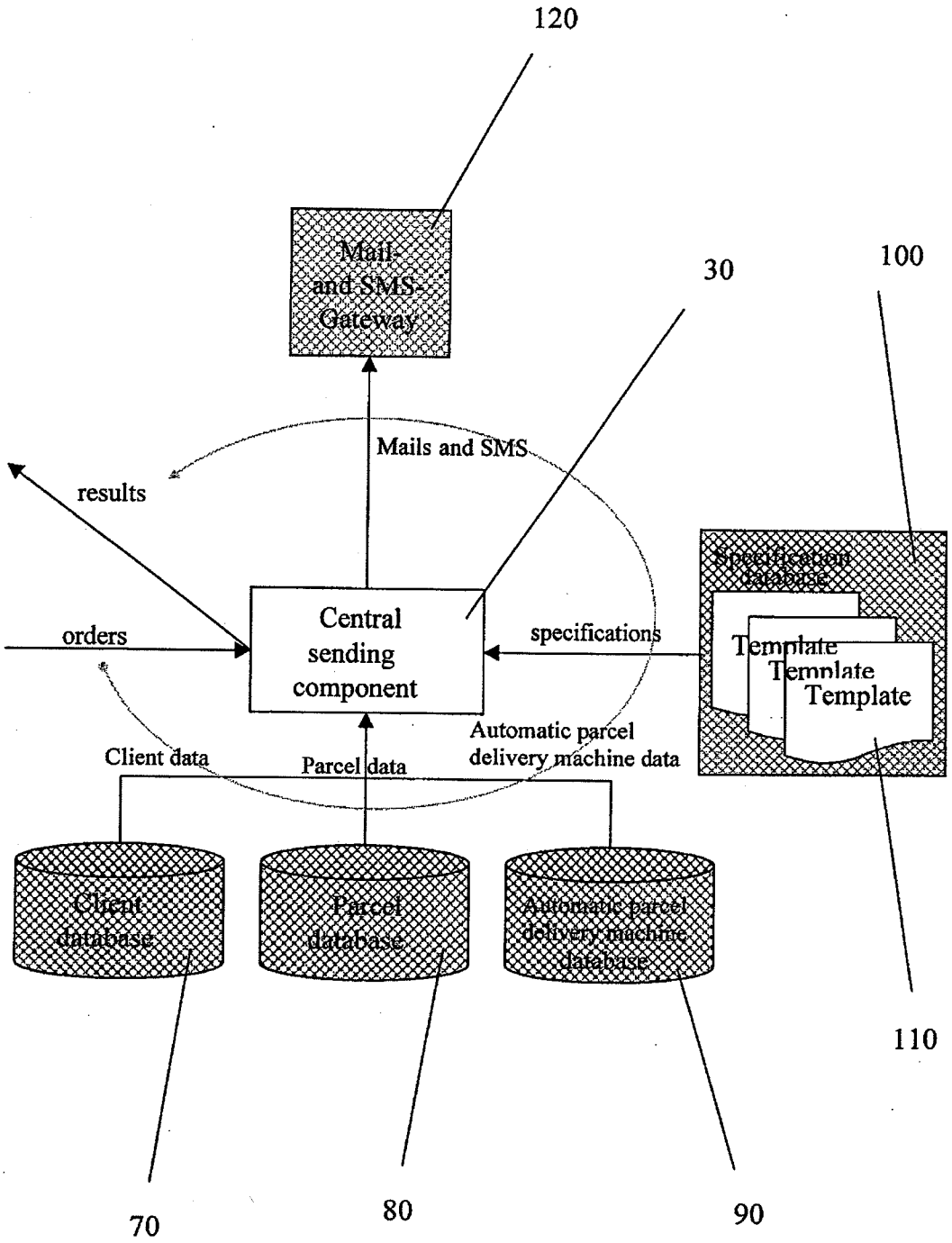

120
Mail- and SMS- Gateway
30
100
Mails and SMS
results
orders
Central sending component
specifications
Specification database
Template
Template
Template
Automatic parcel delivery machine data
Client data
Parcel data
Client database
Parcel database
Automatic parcel delivery machine database
110
70
80
90

Fig. 3

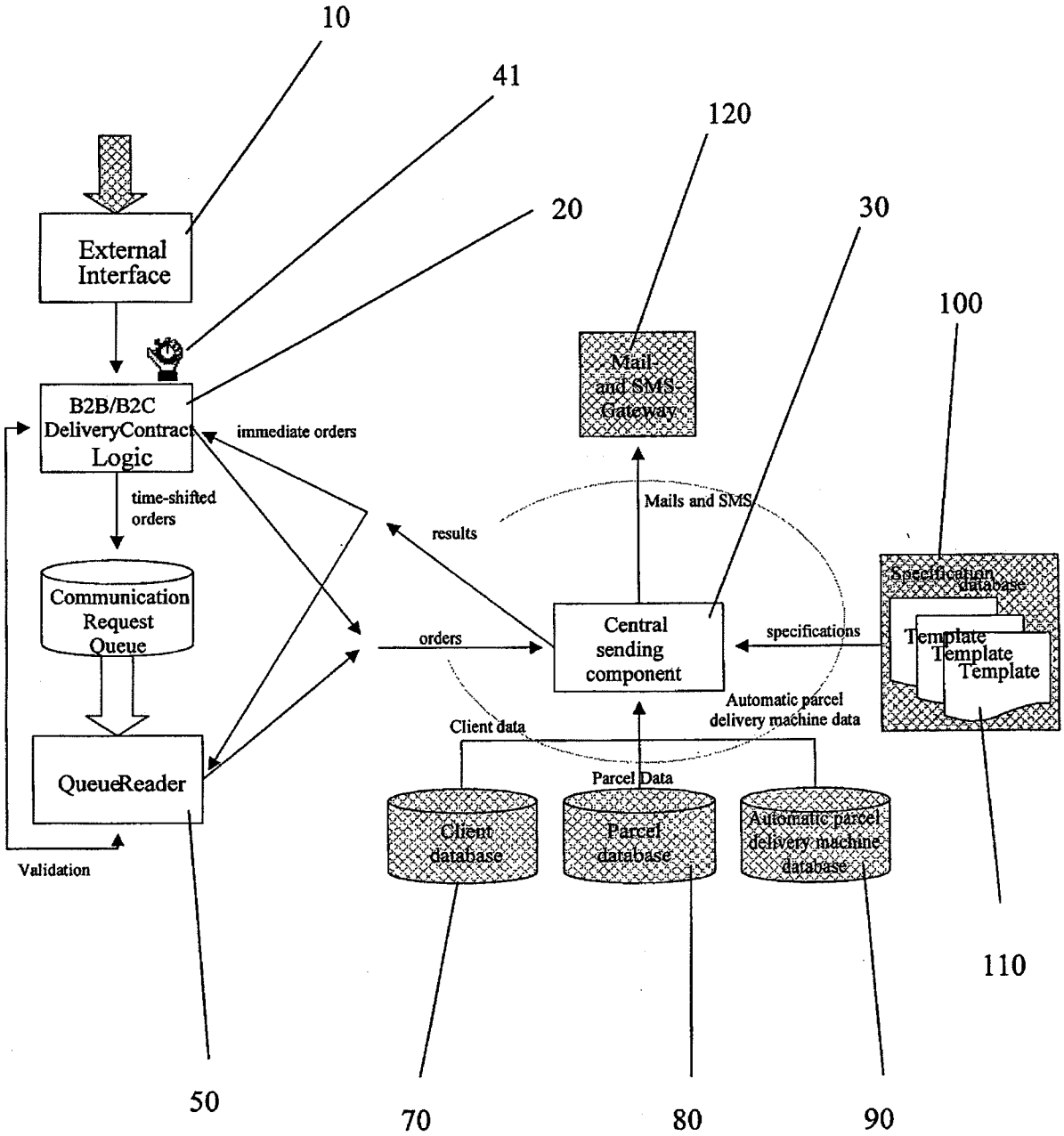

10
41
120
20
30
100
External Interface
B2B/B2C DeliveryContract Logic
Mail- and SMS-Gateway
immediate orders
time-shifted orders
Communication Request Queue
results
Mails and SMS
Specification database
Template
Template
Template
orders
Central sending component
specifications
Automatic parcel delivery machine data
Client data
Parcel Data
QueueReader
Client database
Parcel database
Automatic parcel delivery machine database
Validation
110
50
70
80
90

Fig. 4