FIG. 1

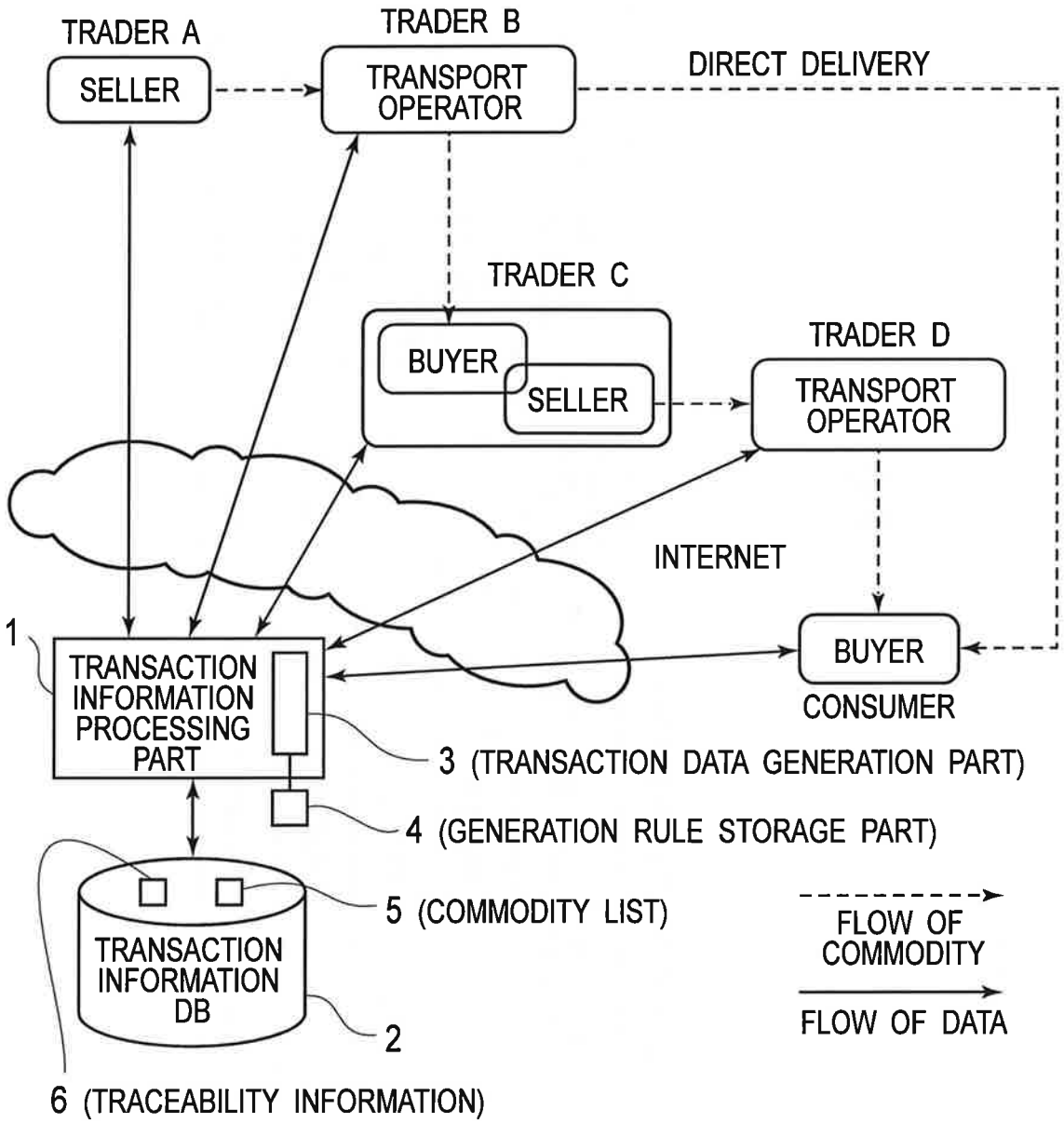

TRADER A
SELLER
TRADER B
TRANSPORT OPERATOR
DIRECT DELIVERY
TRADER C
BUYER
SELLER
TRADER D
TRANSPORT OPERATOR
INTERNET
1
TRANSACTION INFORMATION PROCESSING PART
BUYER
CONSUMER
3 (TRANSACTION DATA GENERATION PART)
4 (GENERATION RULE STORAGE PART)
5 (COMMODITY LIST)
TRANSACTION INFORMATION DB
2
6 (TRACEABILITY INFORMATION)
FLOW OF COMMODITY
FLOW OF DATA

FIG. 2

COMMODITY LIST OF TRADER C

COMMODITY IDENTIFIER	SUPPLIER	SELLING PRICE	COMMODITY PRESENTATION INFORMATION	SHIPPING CATEGORY	STOCK	DELIVERY TERM
A001	TRADER A	100	A001 info	HEAD OFFICE	10	3 DAYS
A002	TRADER A	300	A002 info	WAREHOUSE M	0	3 DAYS
A003	TRADER A	500	A003 info	DIRECT DELIVERY	—	—
A004	TRADER A	1000	A004 info	DIRECT DELIVERY	—	—

FIG. 3

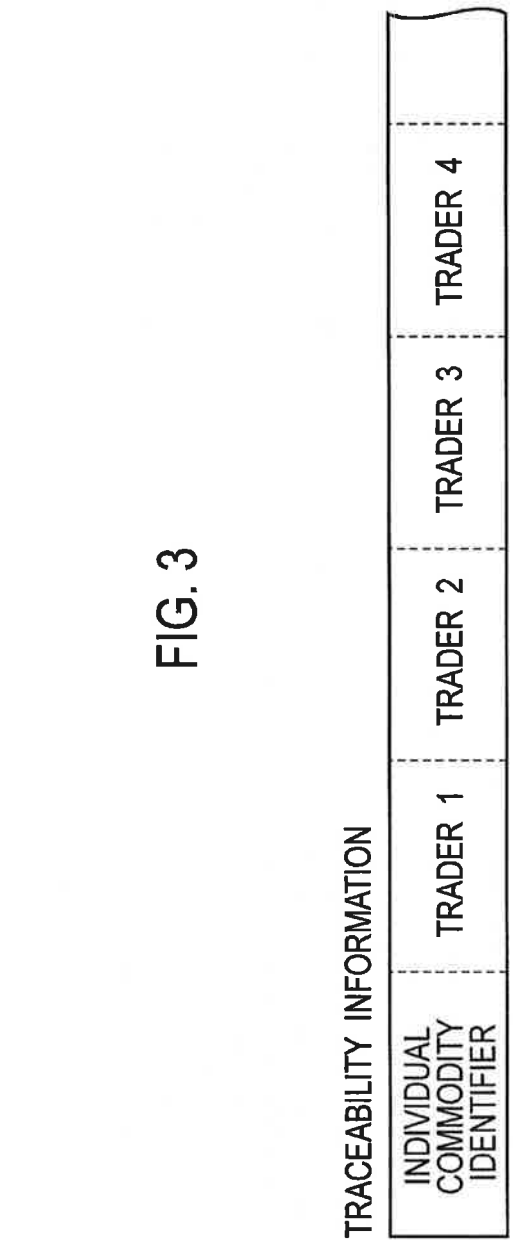

TRACEABILITY INFORMATION
INDIVIDUAL COMMODITY IDENTIFIER
TRADER 1
TRADER 2
TRADER 3
TRADER 4

FIG. 4

TRADER IDENTIFIER
SITE IDENTIFIER
ADDRESS
NAME
CONTACT ADDRESS
TRADER PROFILE
AUTHENTICATION KEY
COMMODITY LIST
TRANSPORT OPERATOR

FIG. 5

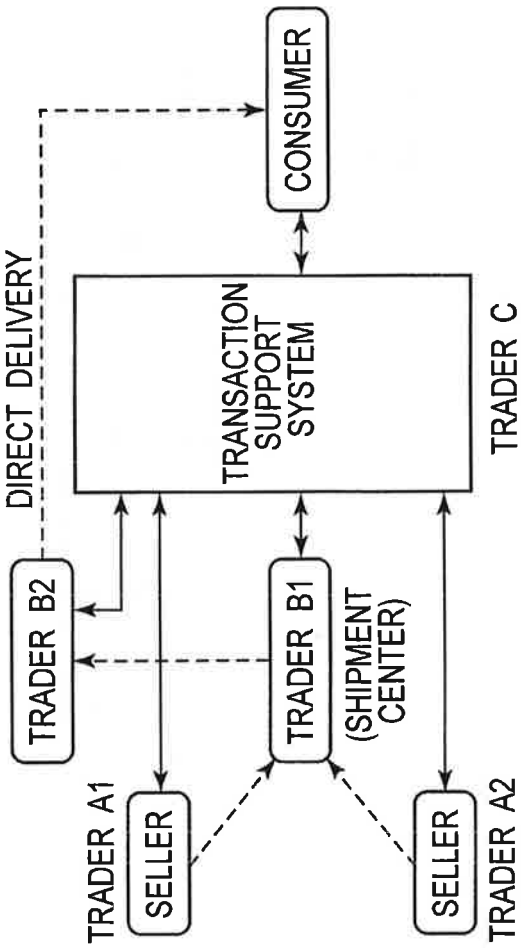
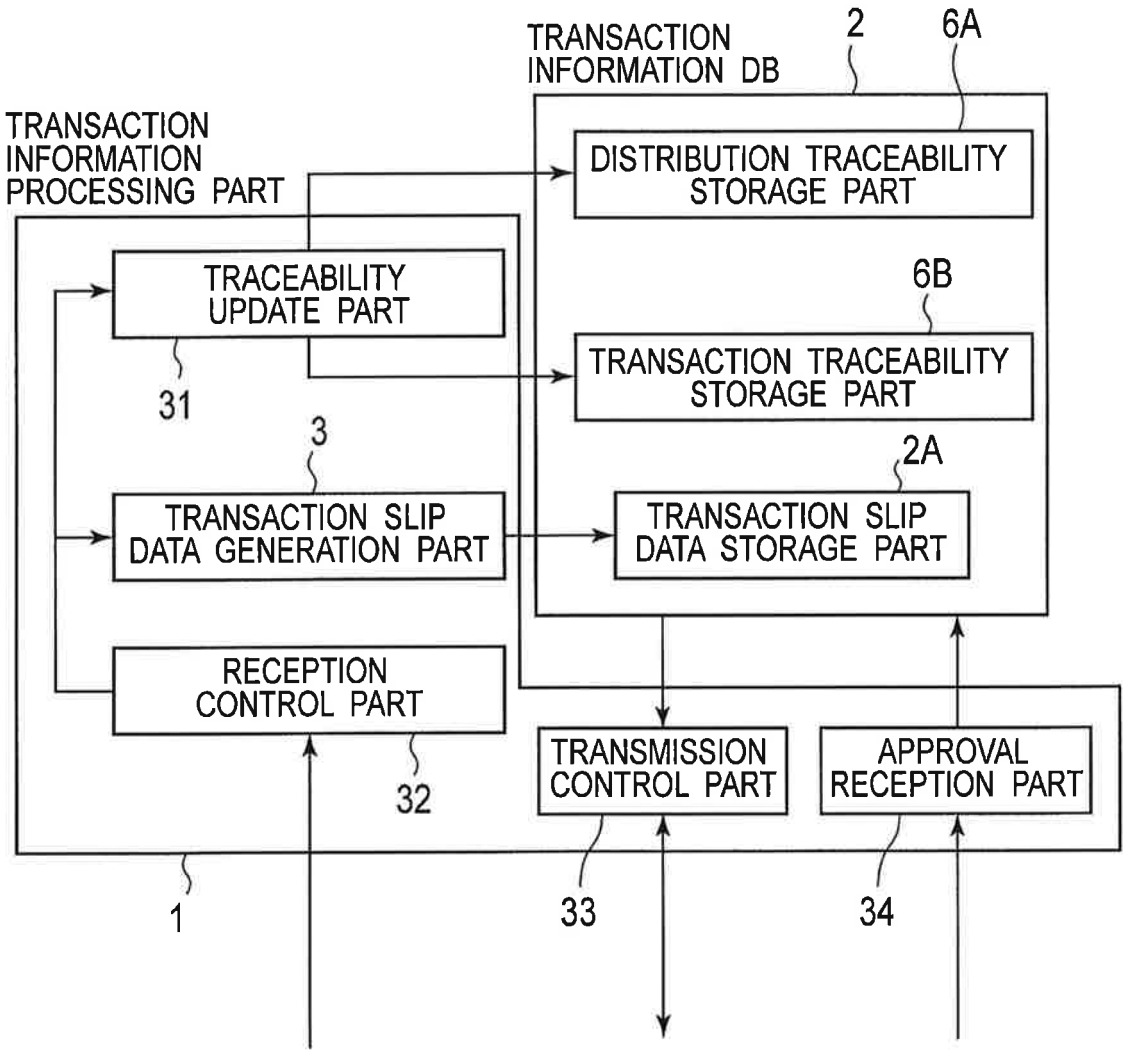


FIG. 6


TRANSACTION INFORMATION DB
2
6A
TRANSACTION INFORMATION PROCESSING PART
DISTRIBUTION TRACEABILITY STORAGE PART
TRACEABILITY UPDATE PART
6B
TRANSACTION TRACEABILITY STORAGE PART
31
3
2A
TRANSACTION SLIP DATA GENERATION PART
TRANSACTION SLIP DATA STORAGE PART
RECEPTION CONTROL PART
TRANSMISSION CONTROL PART
APPROVAL RECEPTION PART
32
1
33
34