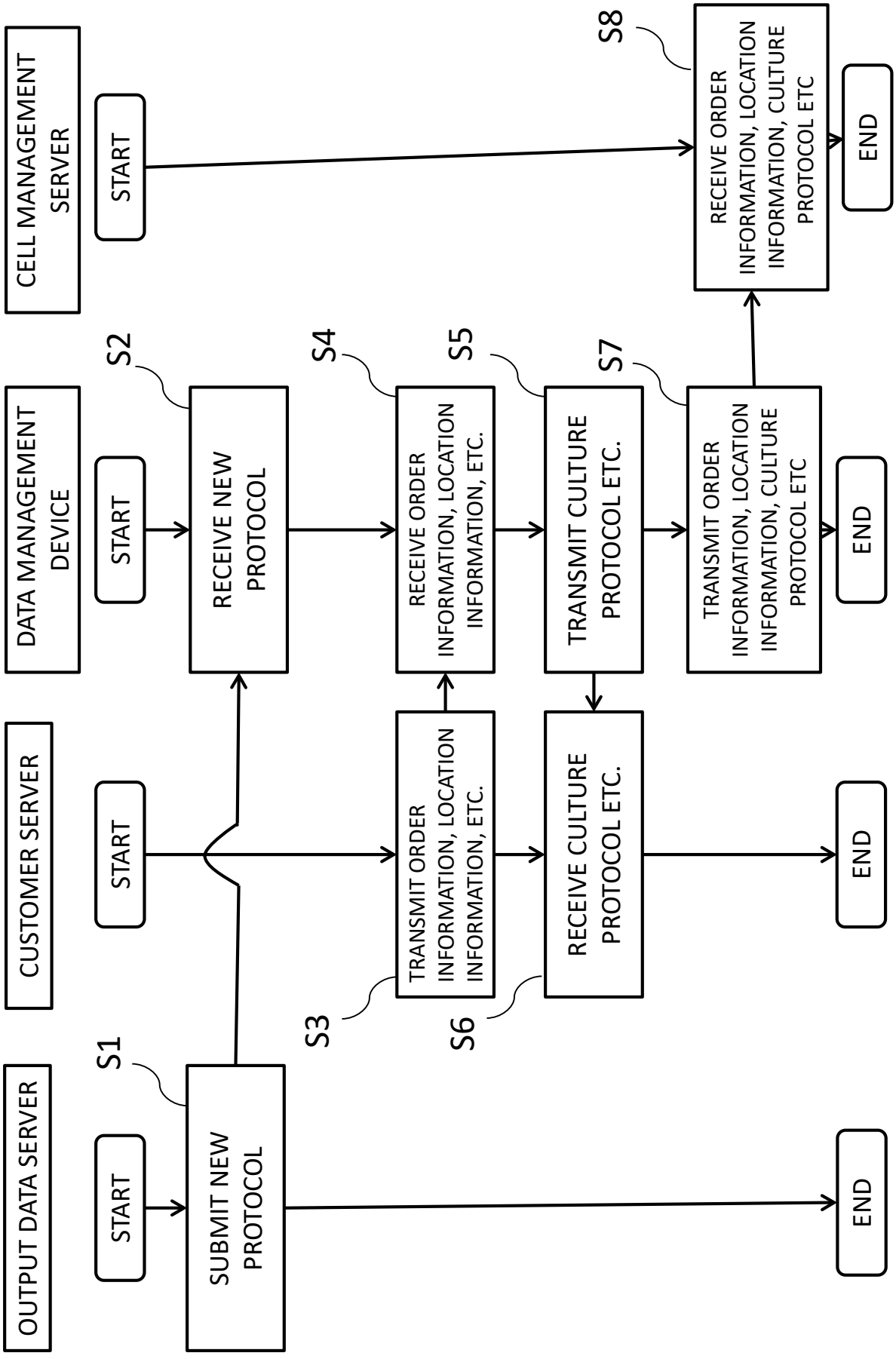
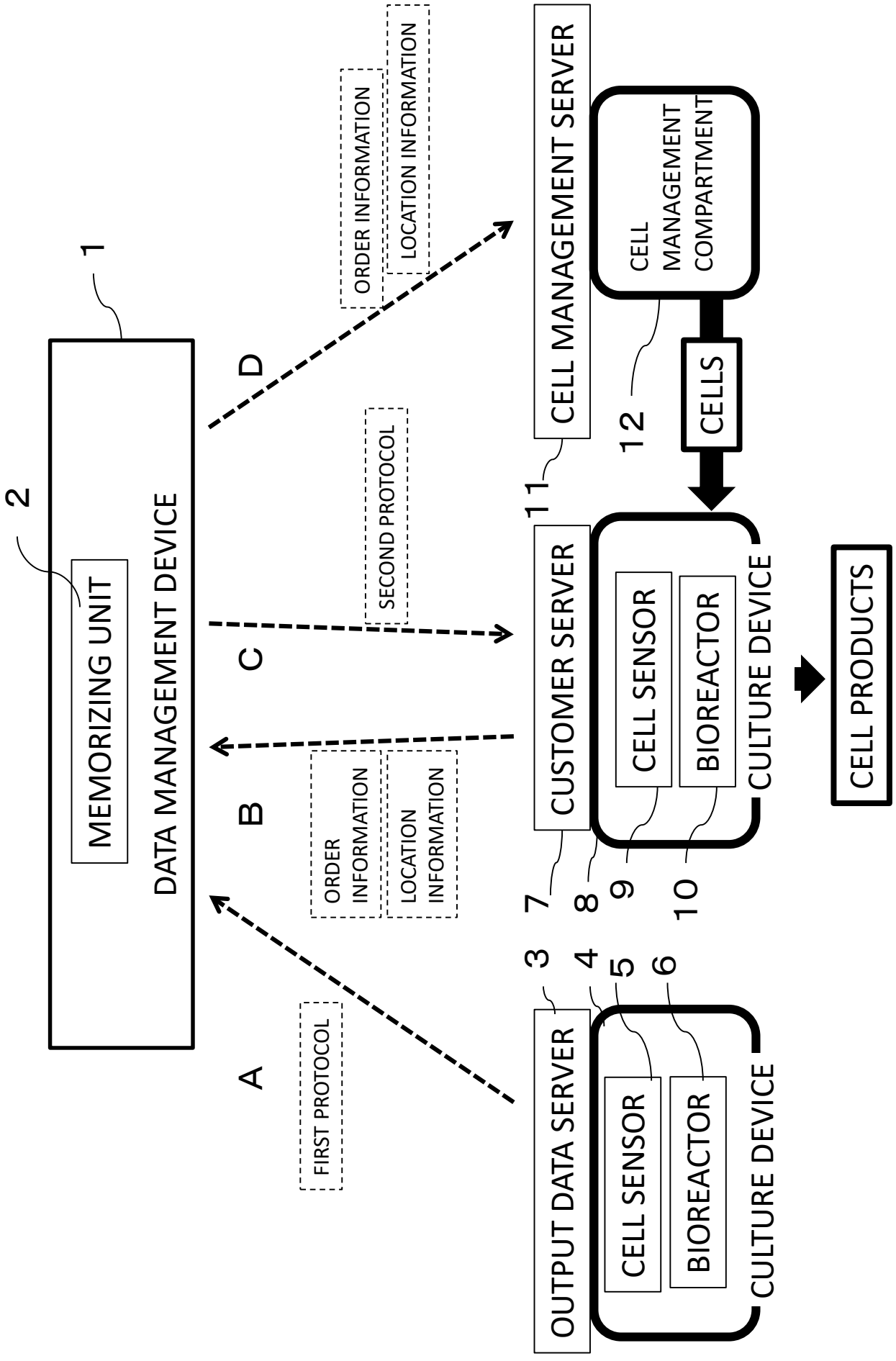
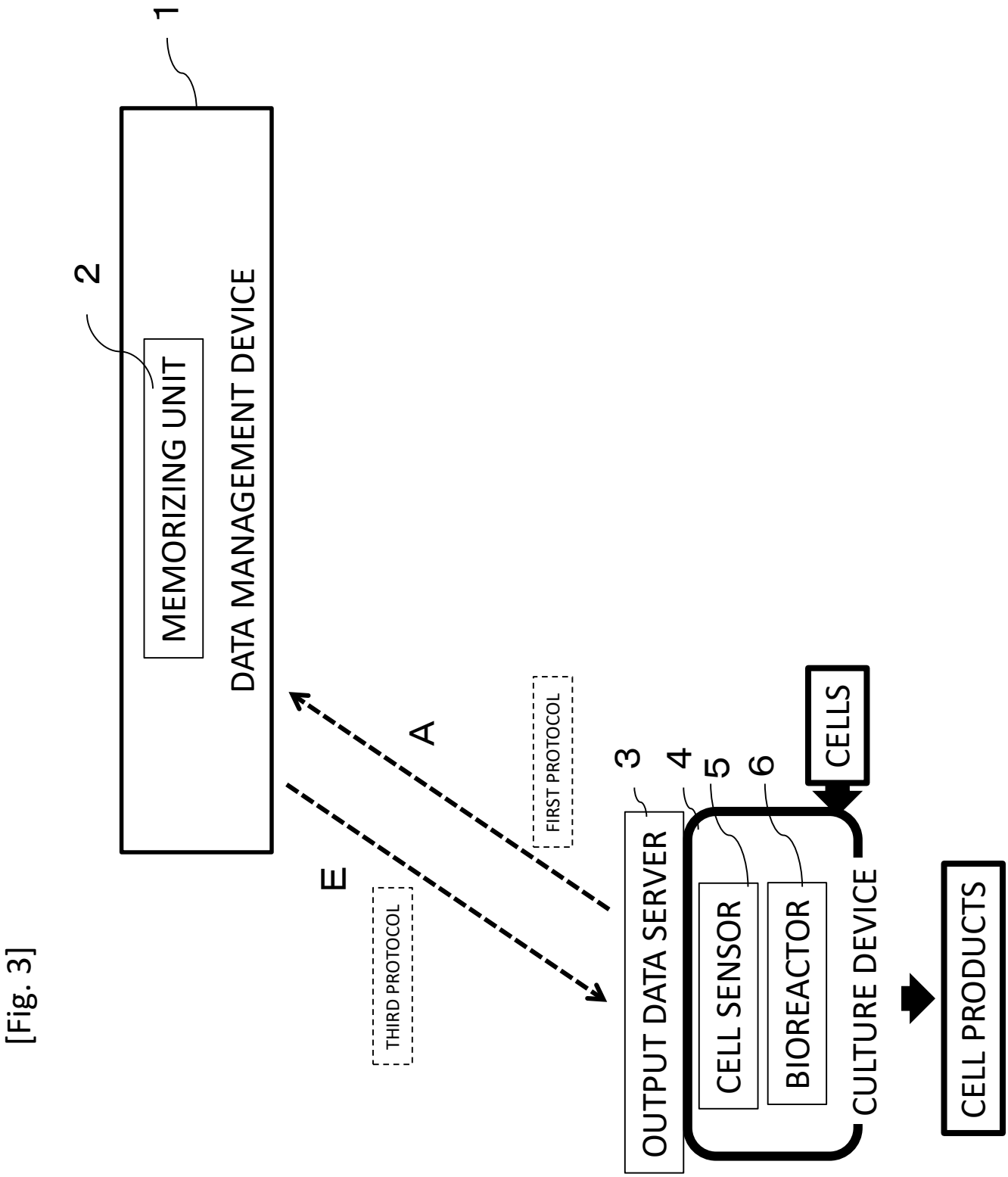
[Fig. 1]


OUTPUT DATA SERVER
START
SUBMIT NEW PROTOCOL
S1
END
CUSTOMER SERVER
START
TRANSMIT ORDER INFORMATION, LOCATION INFORMATION, ETC.
S3
RECEIVE CULTURE PROTOCOL ETC.
S6
END
DATA MANAGEMENT DEVICE
START
RECEIVE NEW PROTOCOL
S2
RECEIVE ORDER INFORMATION, LOCATION INFORMATION, ETC.
S4
TRANSMIT CULTURE PROTOCOL ETC.
S5
TRANSMIT ORDER INFORMATION, LOCATION INFORMATION, CULTURE PROTOCOL ETC
S7
END
CELL MANAGEMENT SERVER
START
RECEIVE ORDER INFORMATION, LOCATION INFORMATION, CULTURE PROTOCOL ETC
S8
END

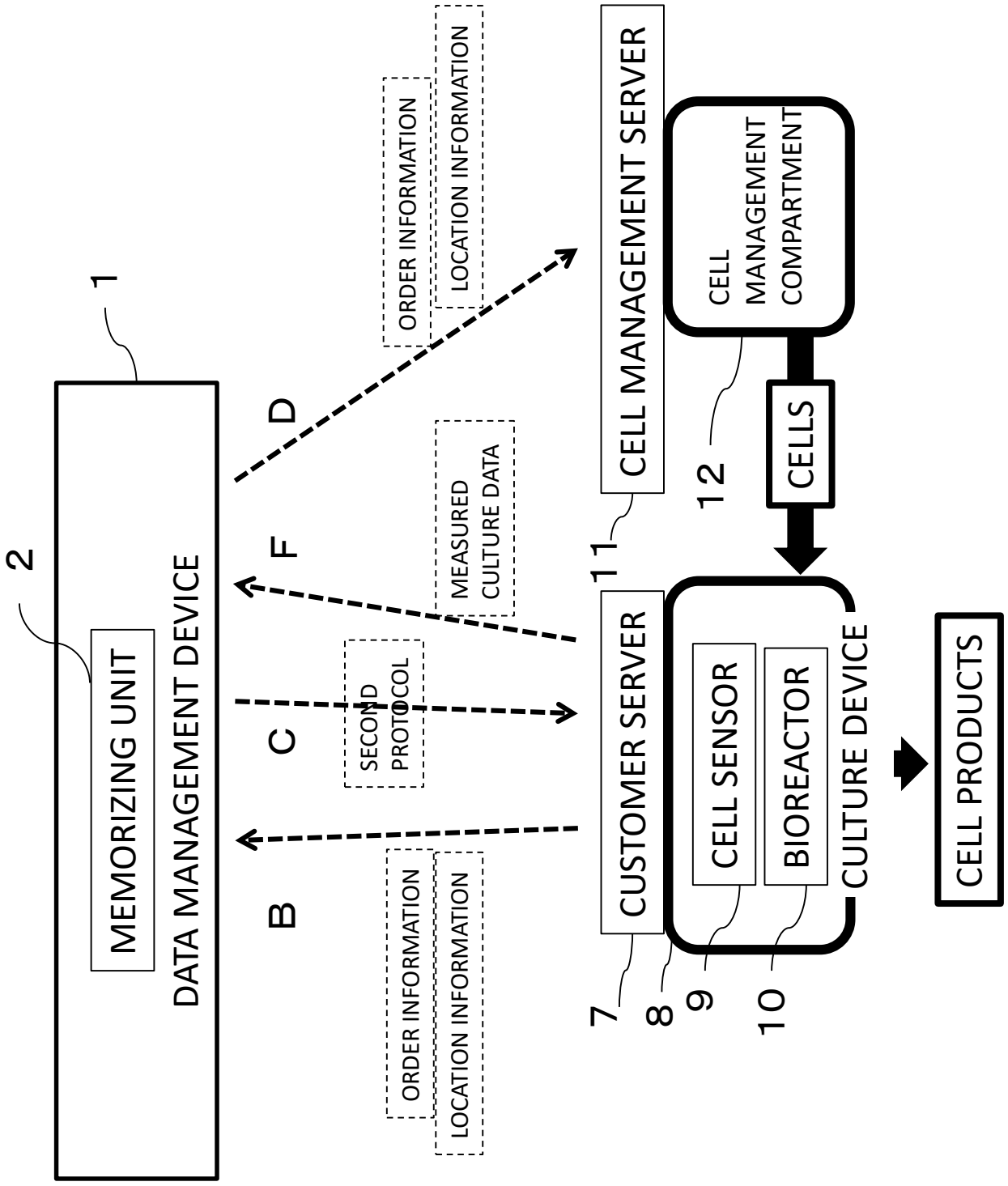
[Fig. 2]


1
2
MEMORIZING UNIT
DATA MANAGEMENT DEVICE
A
FIRST PROTOCOL
B
ORDER INFORMATION
LOCATION INFORMATION
C
SECOND PROTOCOL
D
ORDER INFORMATION
LOCATION INFORMATION
3
4
5
6
OUTPUT DATA SERVER
CELL SENSOR
BIOREACTOR
CULTURE DEVICE
7
8
9
10
CUSTOMER SERVER
CELL SENSOR
BIOREACTOR
CULTURE DEVICE
11
CELL MANAGEMENT SERVER
12
CELL MANAGEMENT COMPARTMENT
CELLS
CELL PRODUCTS

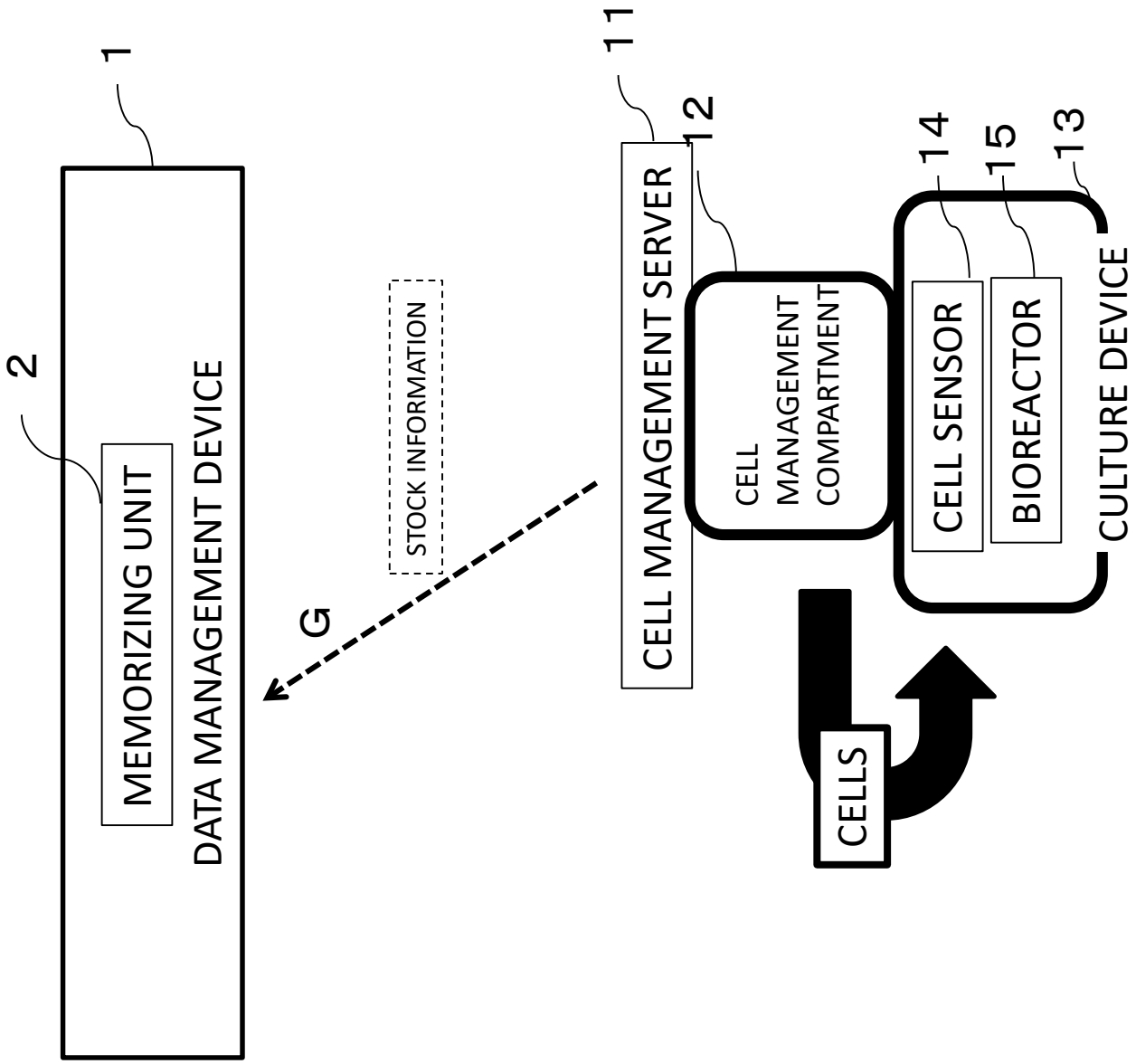
[Fig. 3]


1
2
MEMORIZING UNIT
DATA MANAGEMENT DEVICE
A
FIRST PROTOCOL
E
THIRD PROTOCOL
3
4
5
6
OUTPUT DATA SERVER
CELL SENSOR
BIOREACTOR
CULTURE DEVICE
CELLS
CELL PRODUCTS

[Fig. 4]


1
2
MEMORIZING UNIT
DATA MANAGEMENT DEVICE
B
ORDER INFORMATION
LOCATION INFORMATION
C
SECOND PROTOCOL
D
ORDER INFORMATION
LOCATION INFORMATION
F
MEASURED CULTURE DATA
CELL MANAGEMENT SERVER
CUSTOMER SERVER
CELL SENSOR
BIOREACTOR
CULTURE DEVICE
CELL MANAGEMENT COMPARTMENT
CELLS
CELL PRODUCTS
7
8
9
10
11
12

[Fig. 5]


1
2
MEMORIZING UNIT
DATA MANAGEMENT DEVICE
G
STOCK INFORMATION
11
CELL MANAGEMENT SERVER
12
CELL MANAGEMENT COMPARTMENT
14
15
13
CELL SENSOR
BIOREACTOR
CULTURE DEVICE
CELLS