

FIG. 1

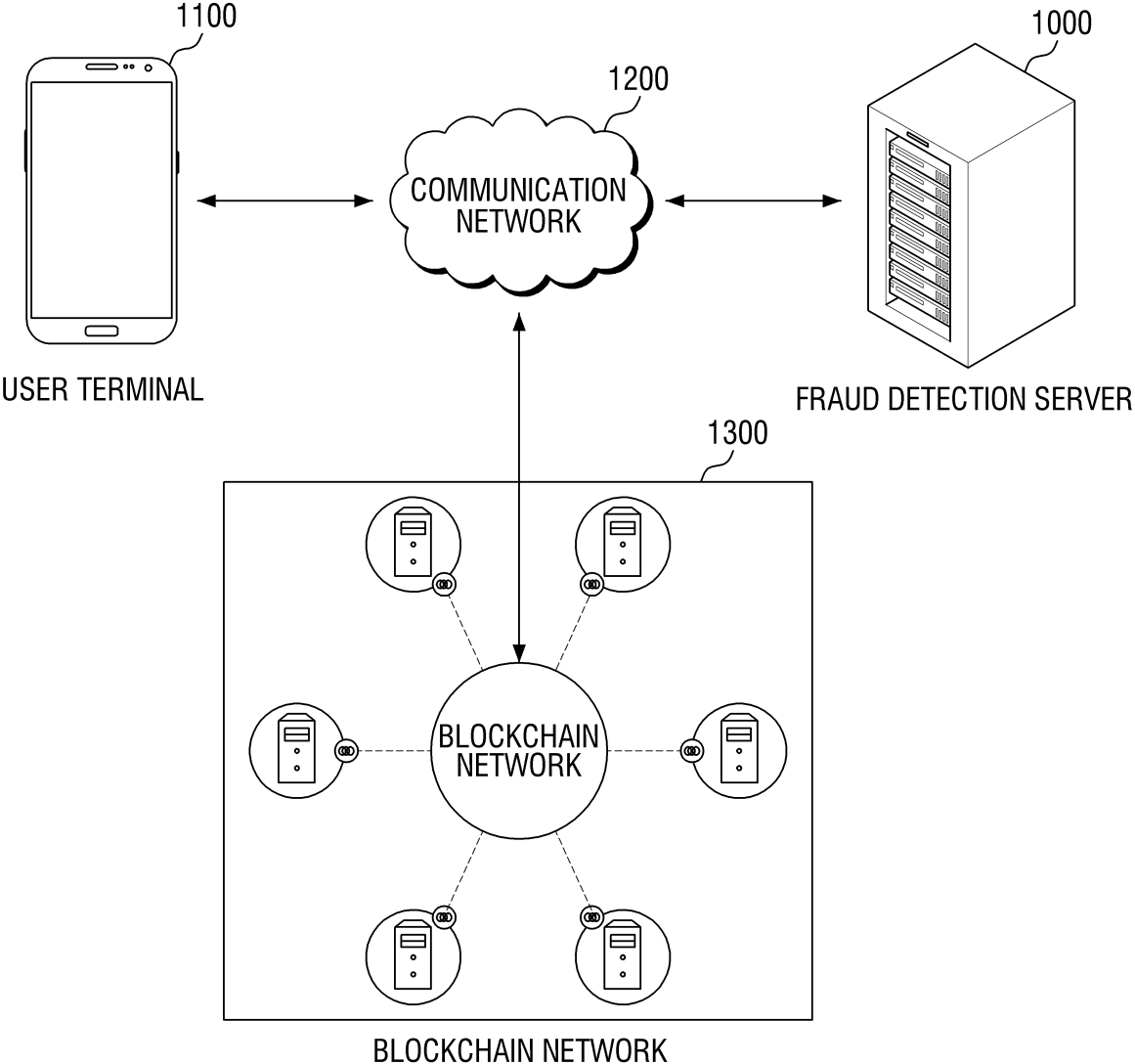


FIG. 2

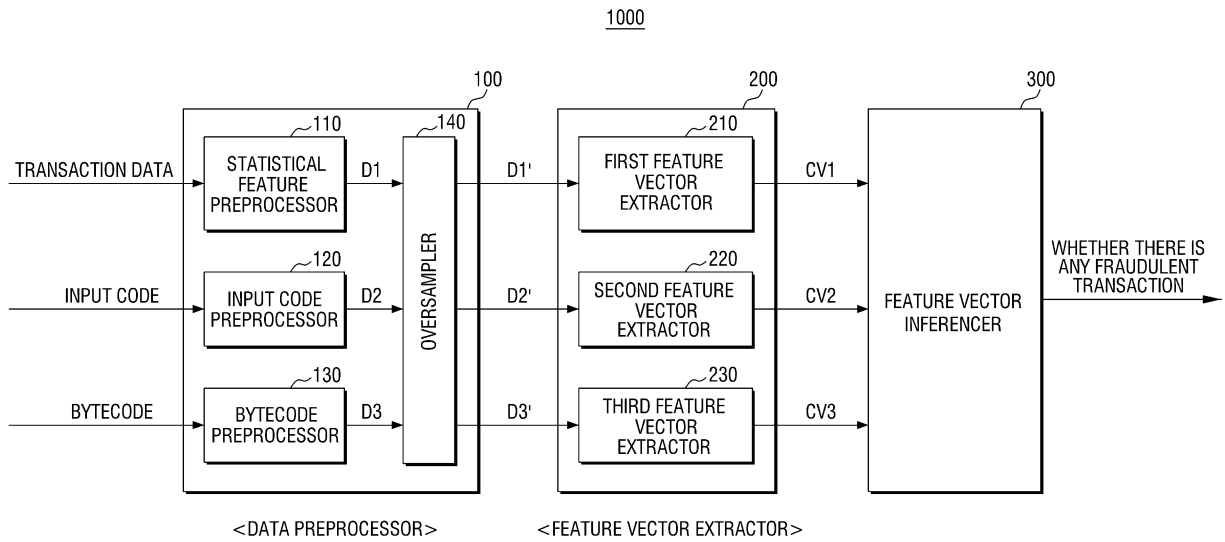


FIG. 3

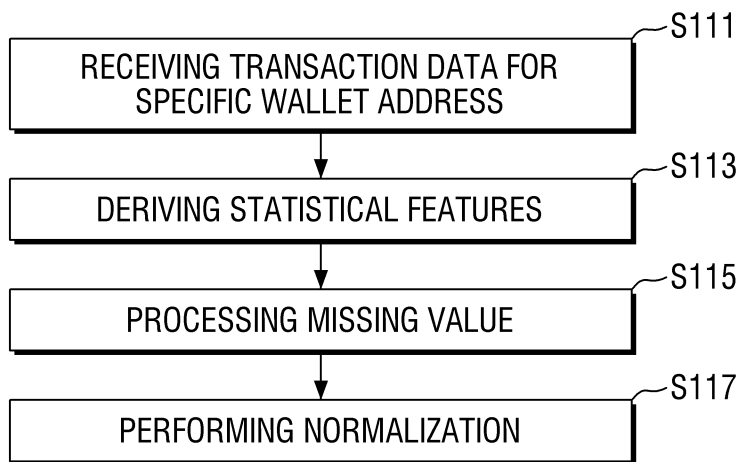


FIG. 4

From	Fund sender, an EOA (20-byte address)
To	Fund recipient, another EOA (20-byte address)
Value	Amount, in weis
Input code	Empty
Gas Limit	Larger enough for an ether transfer transaction
Gas Price	To be determined by transaction initiator

<TRANSACTION DATA>

FIG. 5

NUMBER OF TRANSACTIONS	LIFETIME OF WALLET ADDRESS (DIFFERENCE BETWEEN LAST TRANSACTION TIME AND FIRST TRANSACTION TIME)	TOTAL NUMBER OF COUNTERPART ADDRESSES (WITHOUT DUPLICATES)	TOTAL ETH TRANSMISSION AMOUNT
MAXIMUM ETH TRANSMISSION AMOUNT	MINIMUM ETH TRANSMISSION AMOUNT	AVERAGE ETH TRANSMISSION AMOUNT	ETH TRANSMISSION AMOUNT STANDARD DEVIATION
MAXIMUM TRANSACTION FEE	MINIMUM TRANSACTION FEE	AVERAGE TRANSACTION FEE	TRANSACTION FEE STANDARD DEVIATION
MAXIMUM TIMENS DIFFERENCE BETWEEN ADJACENT TRANSACTION	MINIMUM TIMES DIFFERENCE BETWEEN ADJACENT TRANSACTION	AVERAGE TIME DIFFERENCE BETWEEN ADJACENT TRANSACTIONS	ADJACENT TRANSACTION TIME DIFFERENCE STANDARD DEVIATION

<STATISTICAL FEATURE LIST>

FIG. 6

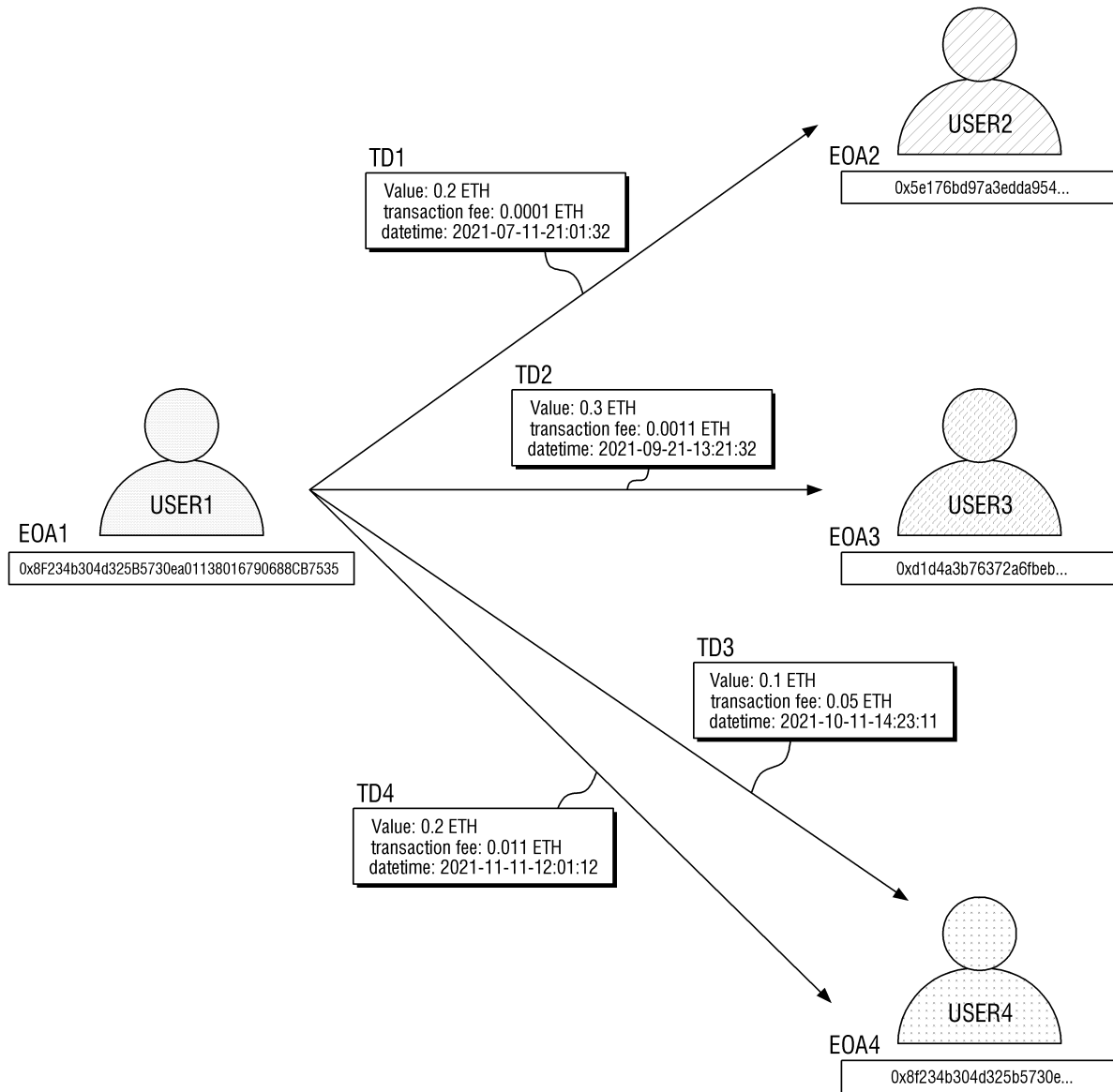


FIG. 7

WALLET ADDRESS	NUMBER OF TRANSACTIONS	LIFETIME OF WALLET	NUMBER OF SHIPPING ADDRESSES	TOTAL ETH TRANSMISSION AMOUNT	MAXIMUM ETH TRANSMISSION AMOUNT	MINIMUM ETH TRANSMISSION AMOUNT	AVERAGE ETH TRANSMISSION AMOUNT	ETH TRANSMISSION AMOUNT STANDARD DEVIATION	MAXIMUM TRANSACTION FEE	MINIMUM TRANSACTION FEE	AVERAGE TRANSACTION FEE	TRANSACTION FEE STANDARD DEVIATION	ADJACENT TRANSACTION MINIMUM TIME DIFFERENCE	ADJACENT TRANSACTION MAXIMUM TIME DIFFERENCE	ADJACENT TRANSACTION AVERAGE TIME DIFFERENCE	DIFFERENCE STANDARD DEVIATION BETWEEN ADJACENT TRANSACTIONS
0x8F234b304d325B5730ea011380...	4	1000 ³	3	0.8	0.3	0.1	0.2	0.071	0.011	0.001	0.0043	0.004	1000	1000	1000	1000

<T1: STATISTICAL FEATURE RECORD>

WALLET ADDRESS	NUMBER OF TRANSACTIONS	LIFETIME OF WALLET	NUMBER OF SHIPPING ADDRESSES	TOTAL ETH TRANSMISSION AMOUNT	MAXIMUM ETH TRANSMISSION AMOUNT	MINIMUM ETH TRANSMISSION AMOUNT	AVERAGE ETH TRANSMISSION AMOUNT	ETH TRANSMISSION AMOUNT STANDARD DEVIATION	MAXIMUM TRANSACTION FEE	MINIMUM TRANSACTION FEE	AVERAGE TRANSACTION FEE	TRANSACTION FEE STANDARD DEVIATION	ADJACENT TRANSACTION MINIMUM TIME DIFFERENCE	ADJACENT TRANSACTION MAXIMUM TIME DIFFERENCE	ADJACENT TRANSACTION AVERAGE TIME DIFFERENCE	DIFFERENCE STANDARD DEVIATION BETWEEN ADJACENT TRANSACTIONS
0x8F234b304d325B5730ea011380...	0.004	1.0	0.003	0.0008	0.0003	9.99e-05	0.0002	7.09e-05	1.09e-05	0.0	4.2-e-06	3.90e-06	1.0	1.0	1.0	1.0

<T2: STATISTICAL FEATURE NORMALIZATION>

FIG. 8

WALLET ADDRESS	REMITTANCE FEATURE1	REMITTANCE FEATURE2	REMITTANCE FEATURE3	REMITTANCE FEATURE4	REMITTANCE FEATURE5	COLLECTION FEATURE1	COLLECTION FEATURE2	COLLECTION FEATURE3	COLLECTION FEATURE4	COLLECTION FEATURE5
0x8F234b304d325B5730ea011380...	10	32	2	0.1	11	NONE	NONE	NONE	NONE	NONE

<T31: RECORD BEFORE MISSING VALUE PROCESSING>

WALLET ADDRESS	REMITTANCE FEATURE1	REMITTANCE FEATURE2	REMITTANCE FEATURE3	REMITTANCE FEATURE4	REMITTANCE FEATURE5	COLLECTION FEATURE1	COLLECTION FEATURE2	COLLECTION FEATURE3	COLLECTION FEATURE4	COLLECTION FEATURE5
0x8F234b304d325B5730ea011380...	10	32	2	0.1	11	0	0	0	0	0

<T32: RECORD AFTER MISSING VALUE PROCESSING>

FIG. 9

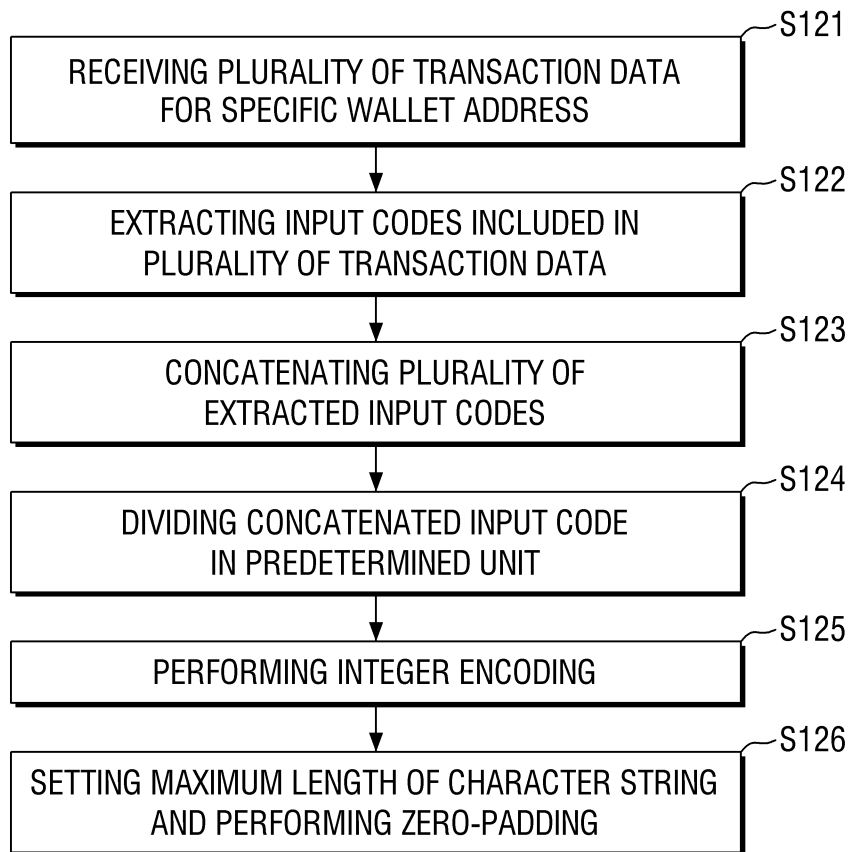


FIG. 10

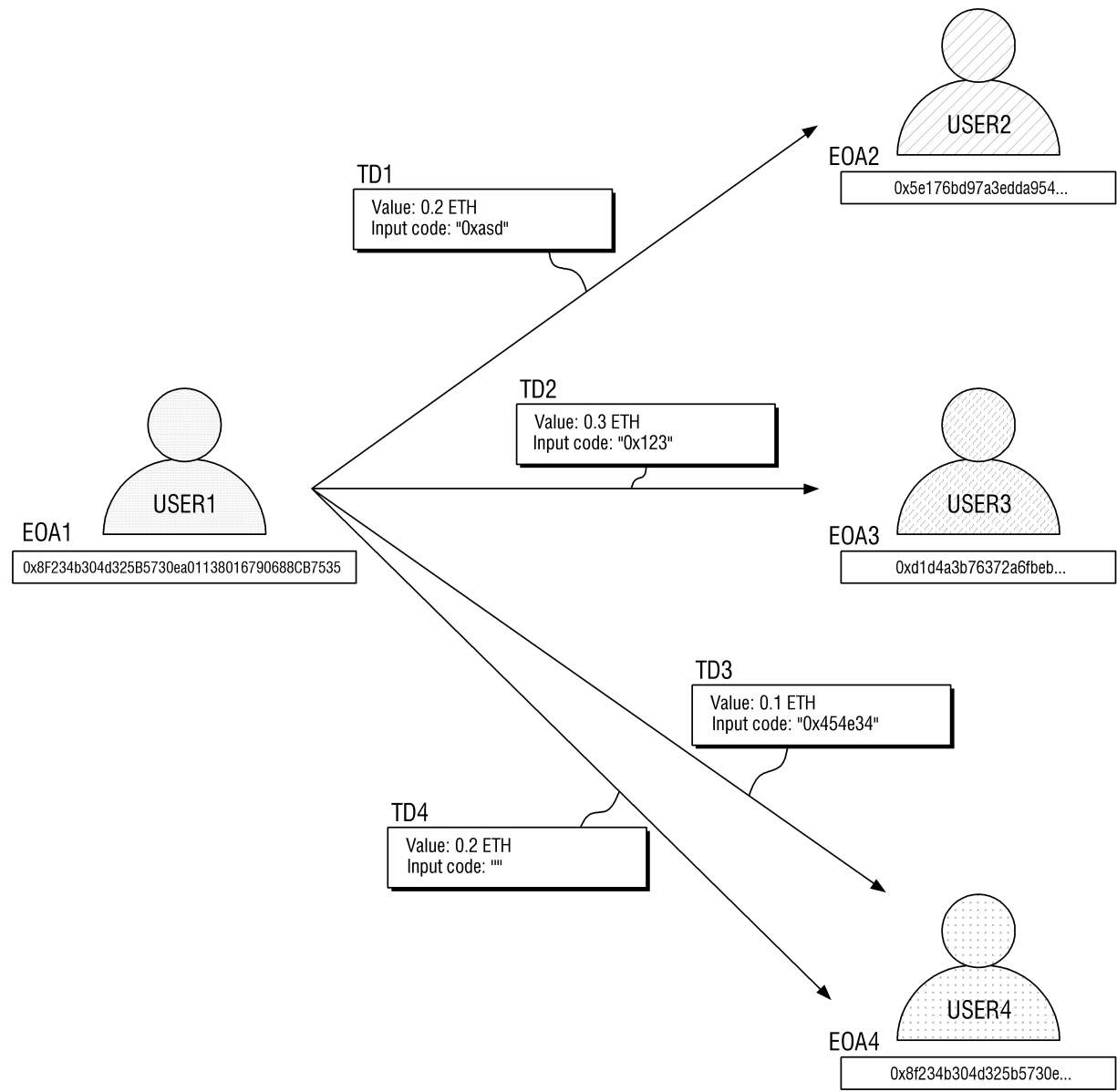


FIG. 11

WALLET ADDRESS	INPUT CODE
0x8F234b304d325B5730ea011380...	0xasdf00x12300x454e34

<T41: CONCATENATION OF PLURALITY OF INPUT CODES>

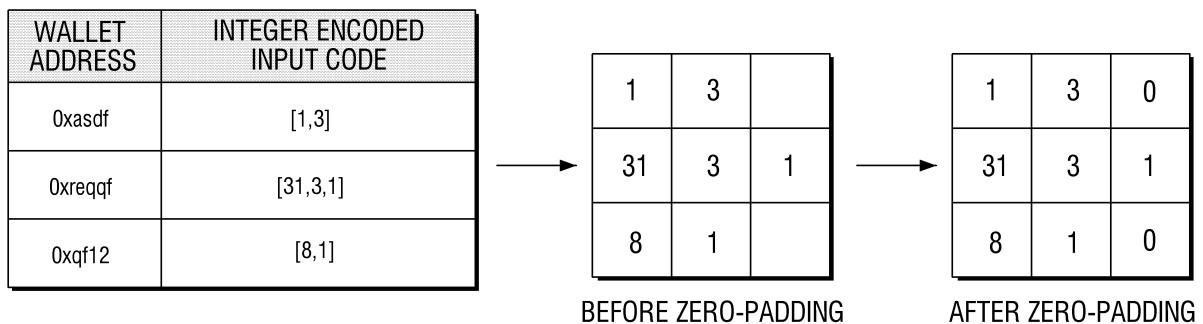
WALLET ADDRESS	INPUT CODE
0x8F234b304d325B5730ea011380...	['Oxas', 'df00', 'x123', '00x4', '54e3', '4']

<T42: DIVISION OF CONCATENATED INPUT CODES>

WALLET ADDRESS	INPUT CODE	INTEGER ENCODED INPUT CODE
0xdAC17F958D2ee523a220620 6994597C13D831ec7	['Oxas', 'dfda', '01f']	[3,1,2]
0x3CBc780D2934d55A0669e8 37fABd3e6Fc23DAB0	['Oxfa', '12fa', 'asdf', 'cxza', '1fd1', 'ad']	[4,5,6,7,8,9]
0x07b22fEB17011D057153bd1 B7483080f287bBcFF	['Oxfa', '12fa', 'as13', ... 'cazf', '3f23', '1a3d']	[4,5,10,...,3212,1229,129]

<T43: INTEGER ENCODING OF DIVIDED INPUT CODE>

FIG. 12



<T44: SETTING MAXIMUM LENGTH OF CHARACTER STRING AND PERFORMING ZERO-PADDING>

FIG. 13

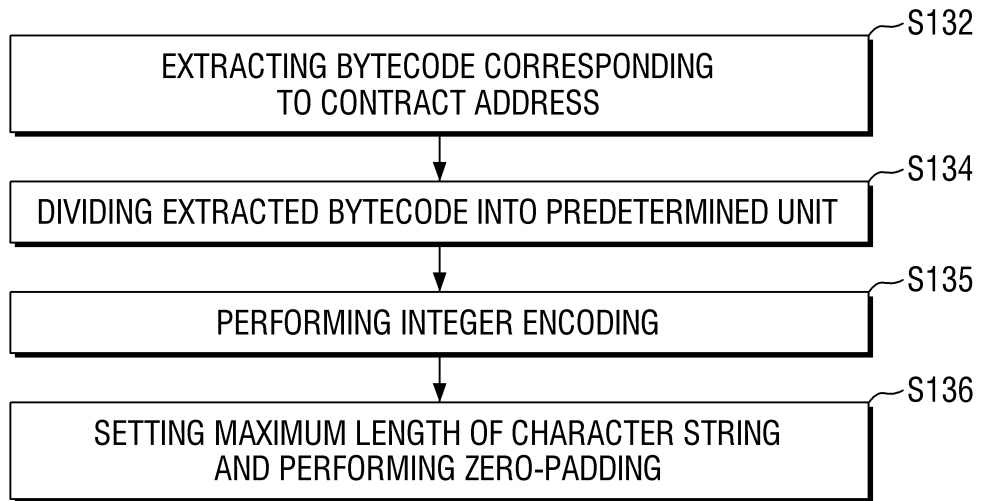


FIG. 14

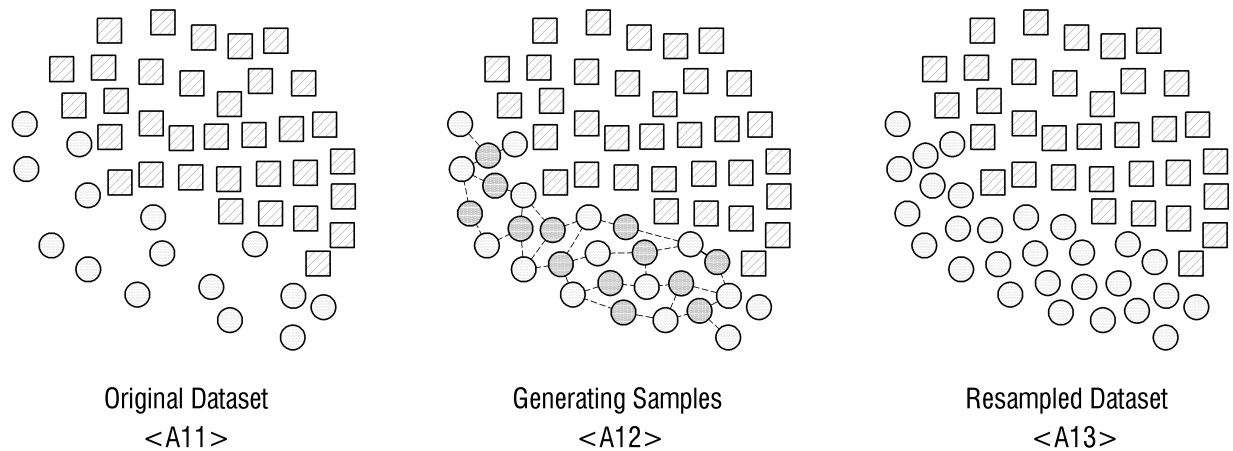


FIG. 15

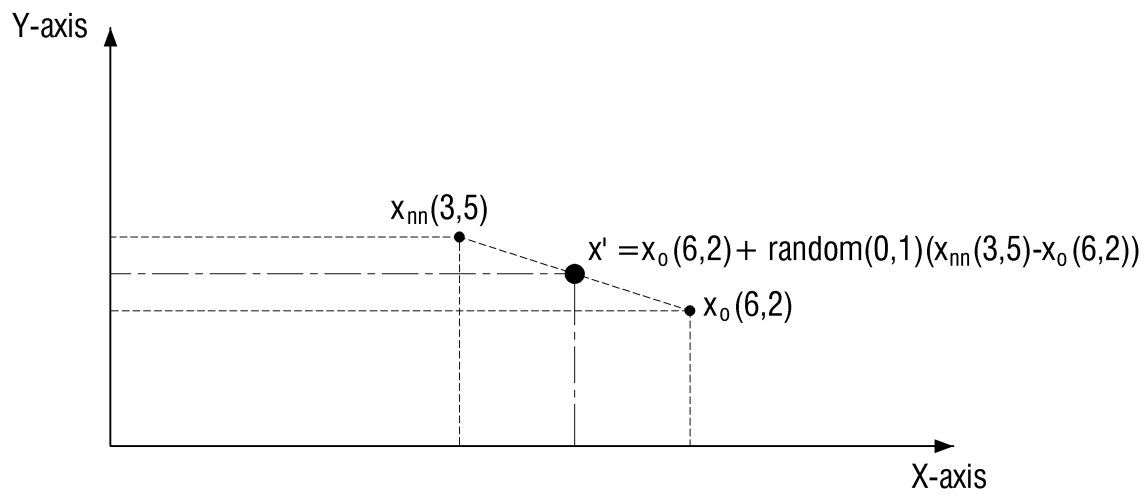


FIG. 16

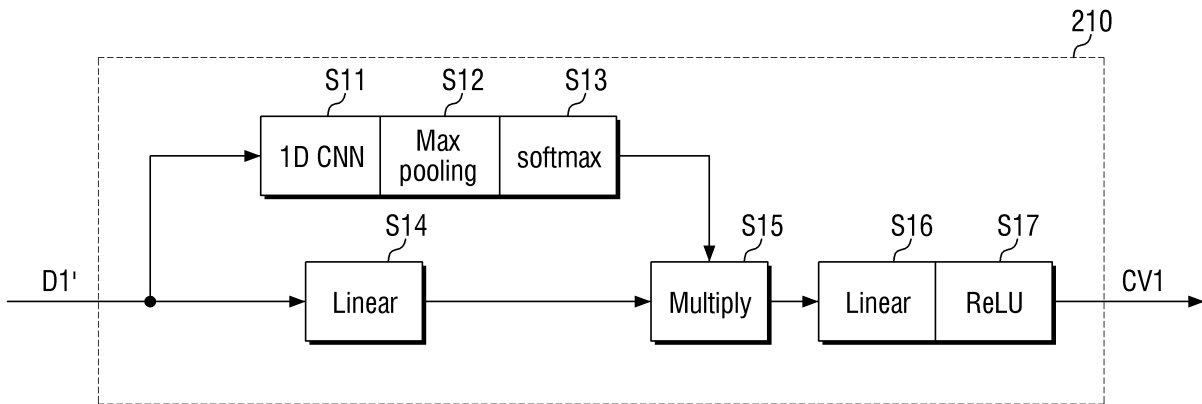


FIG. 17

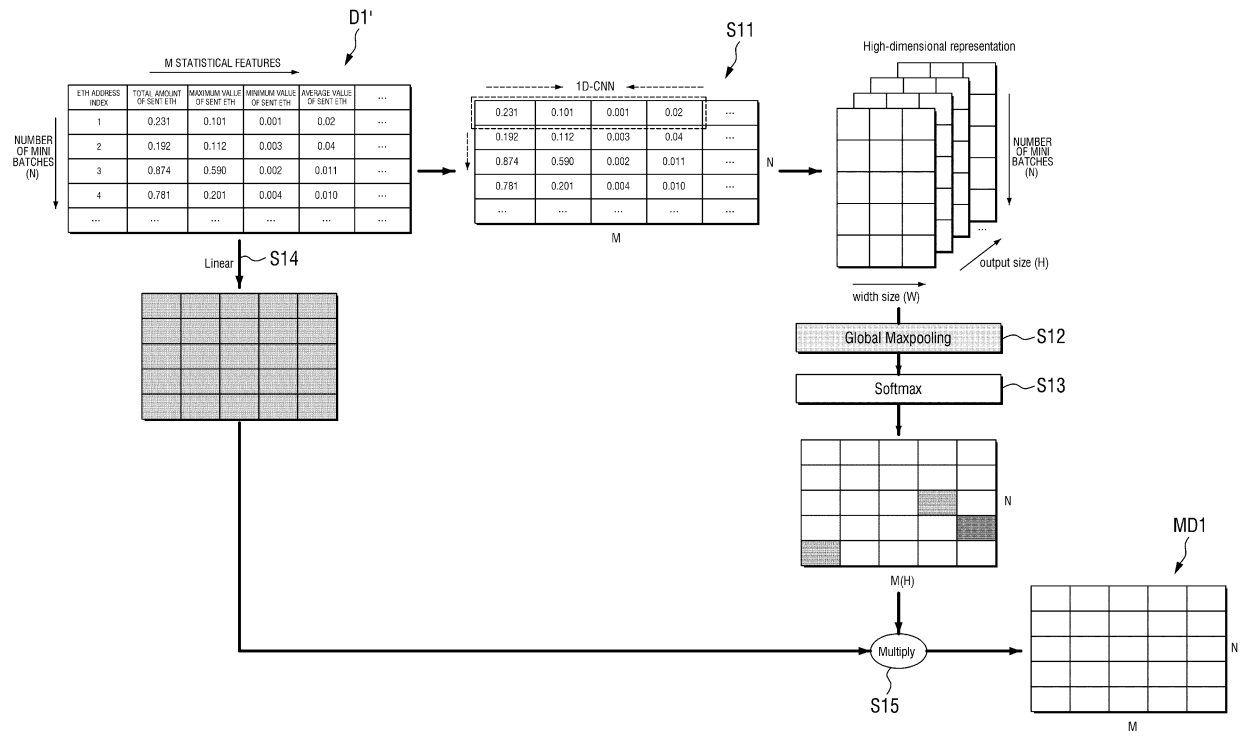


FIG. 18

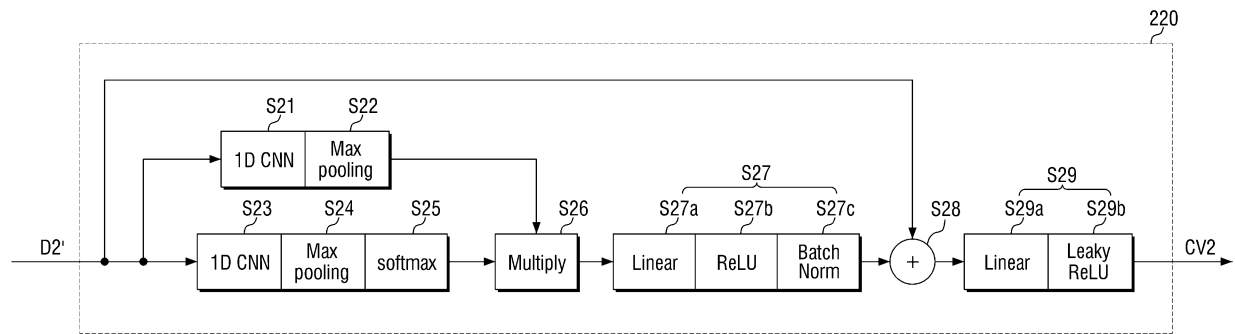


FIG. 19

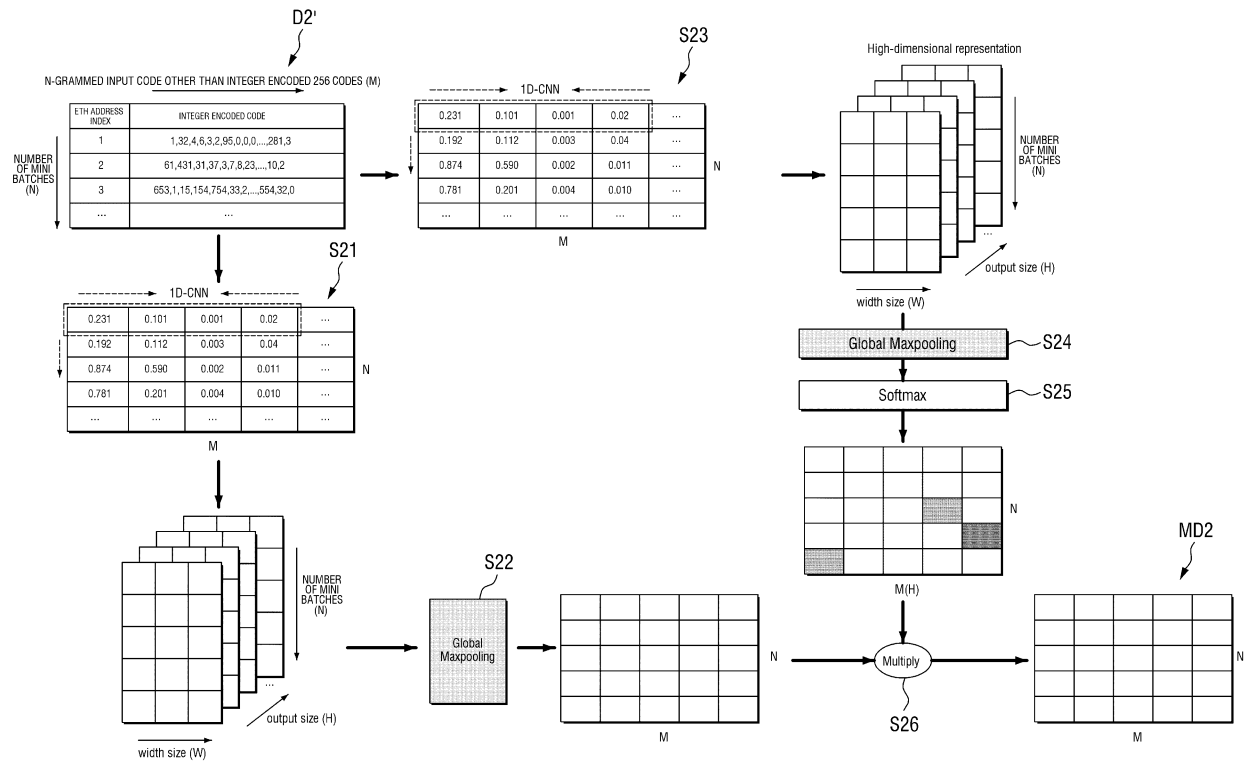


FIG. 20

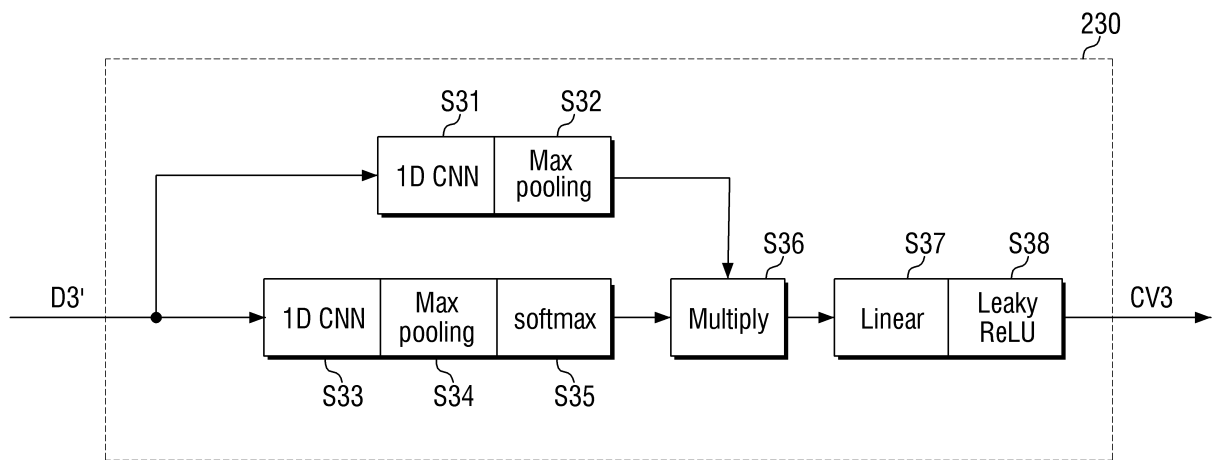


FIG. 21

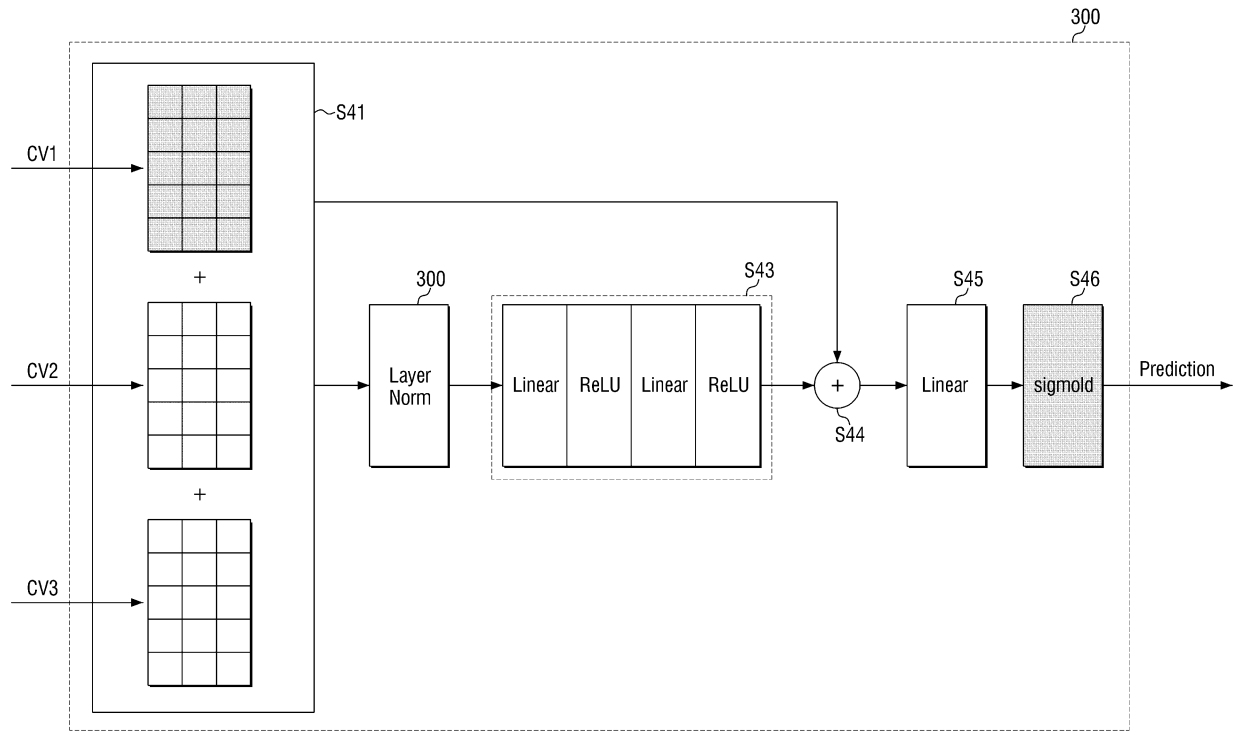


FIG. 22

