

100

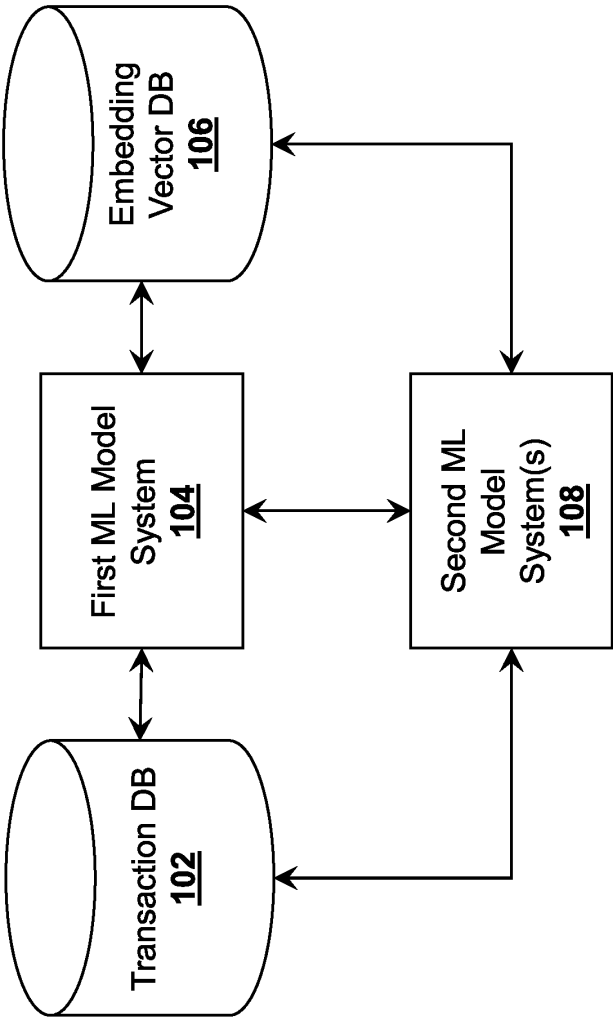


FIG. 1

2/9

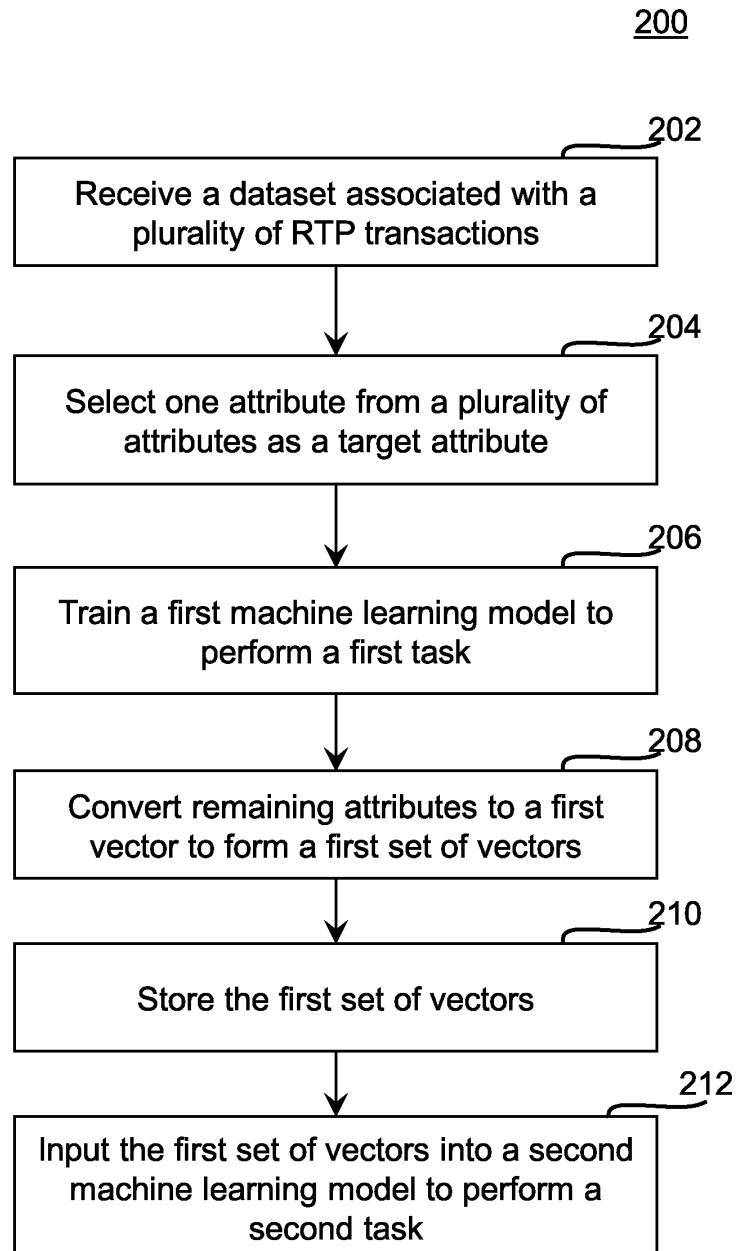


FIG. 2

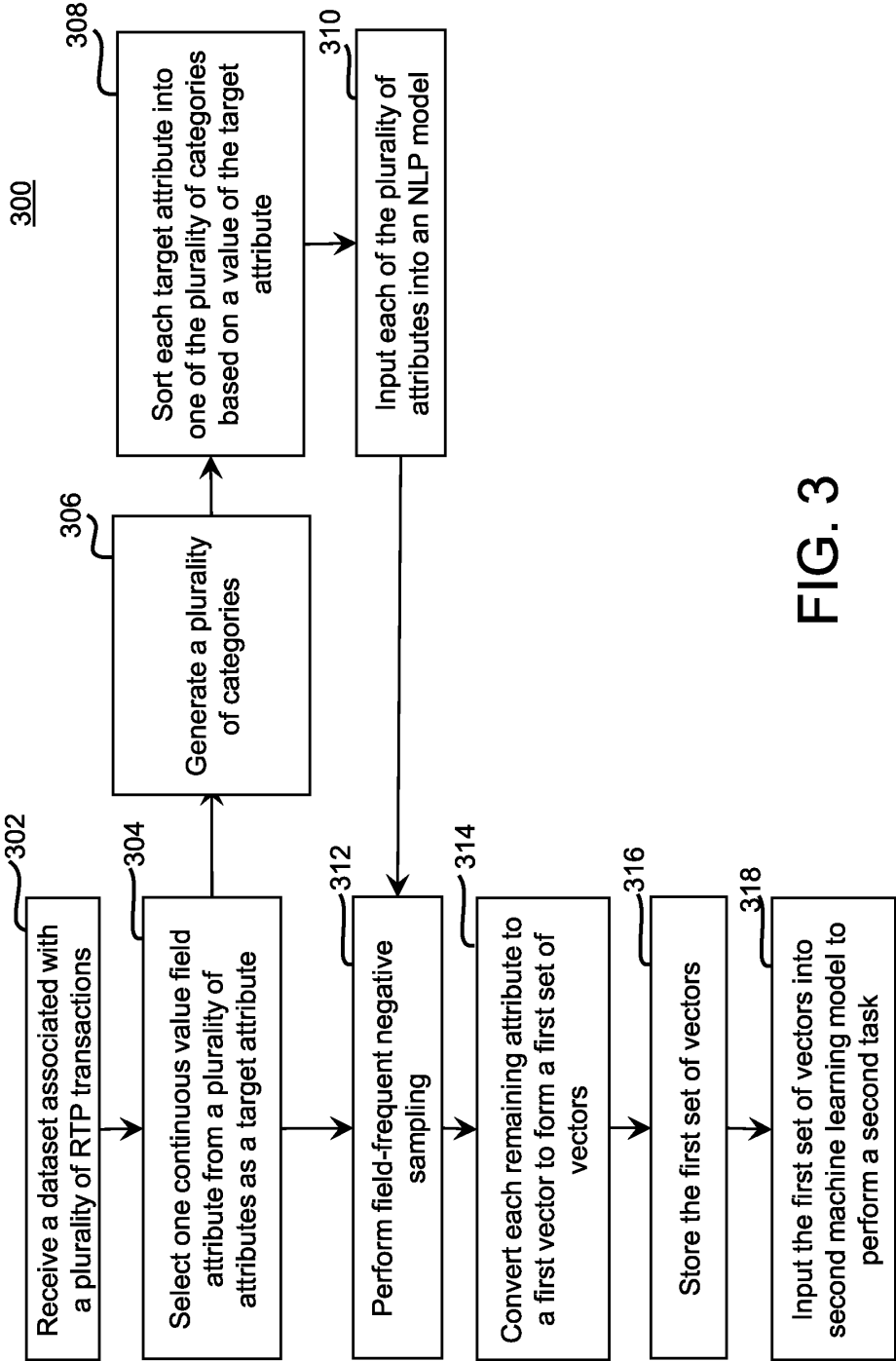


FIG. 3

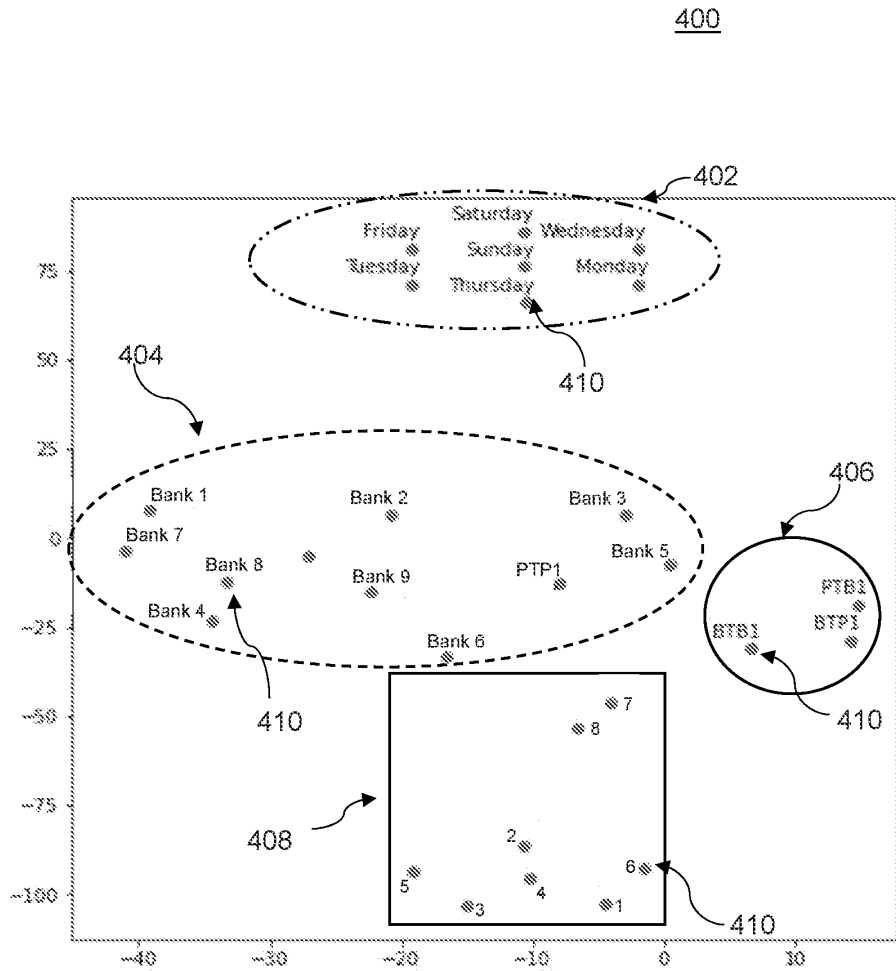


FIG. 4

500

506		508	510	512	514	516	518	520	522	524
Creditor Bank	Creditor Routing	Creditor Acct	Col a	Col b	...	Debtor Bank	Debtor Routing	Debtor Acct	Transaction Amt	
Bank 1	1111	1234				Bank 1	2222	5678	\$100	
Bank 2	3333	9011				Bank 3	4444	1213	\$1000	

FIG. 5

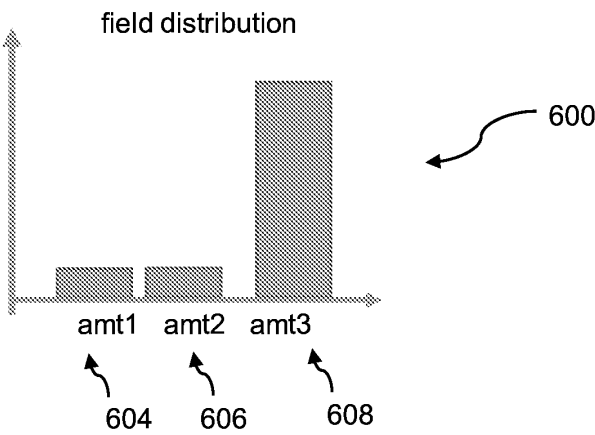


FIG. 6A

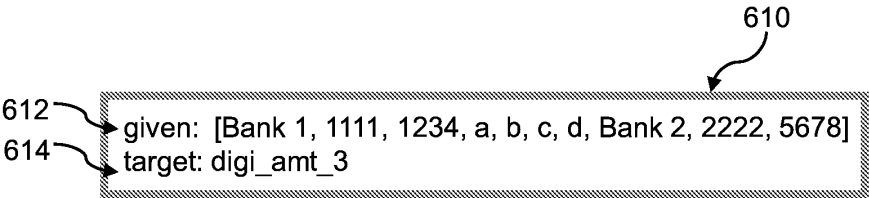


FIG. 6B

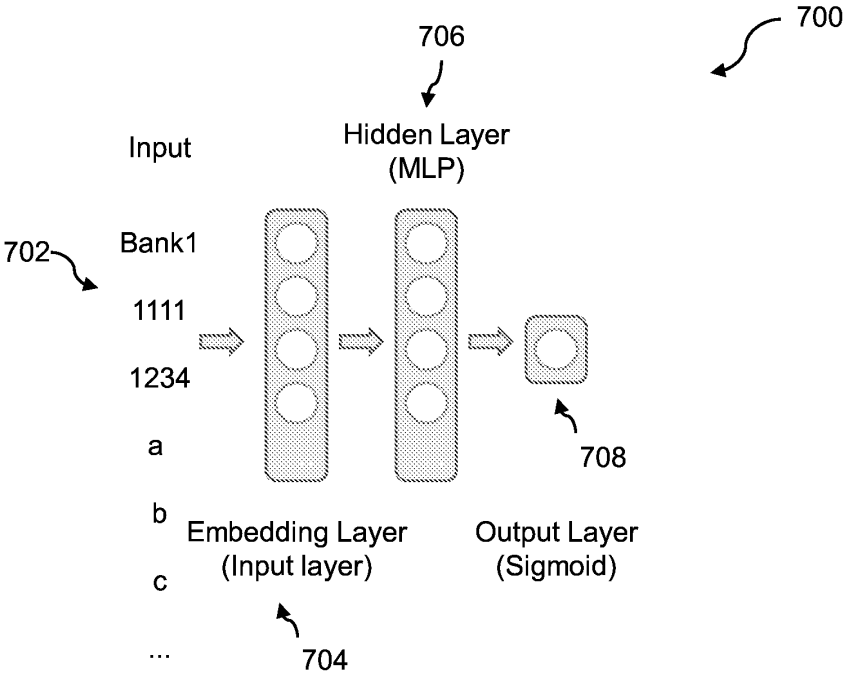


FIG. 7A

Vocabulary	Vector
Bank1	[0.1, 0.2, -0.3]
1111	[1, 2, 3]
1234	[0.001, 0.221, -1]
a	...
b	...
....	...

FIG. 7B

800

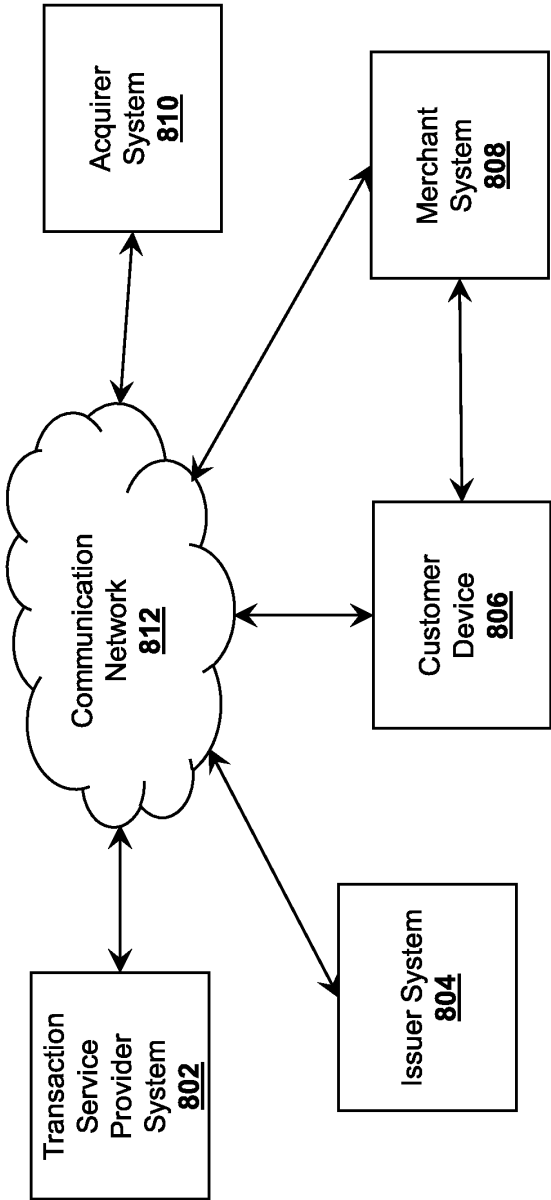


FIG. 8

900

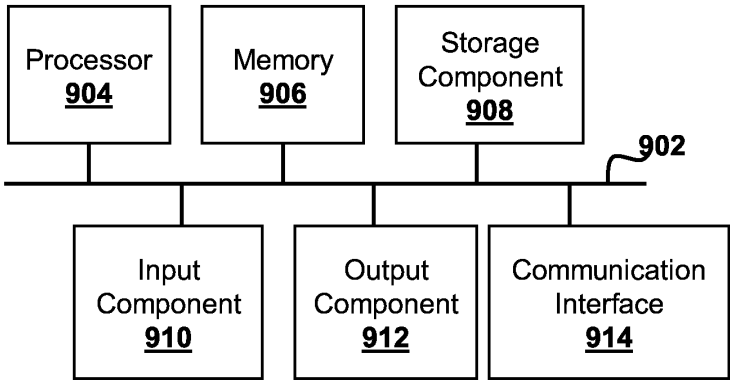


FIG. 9