

100

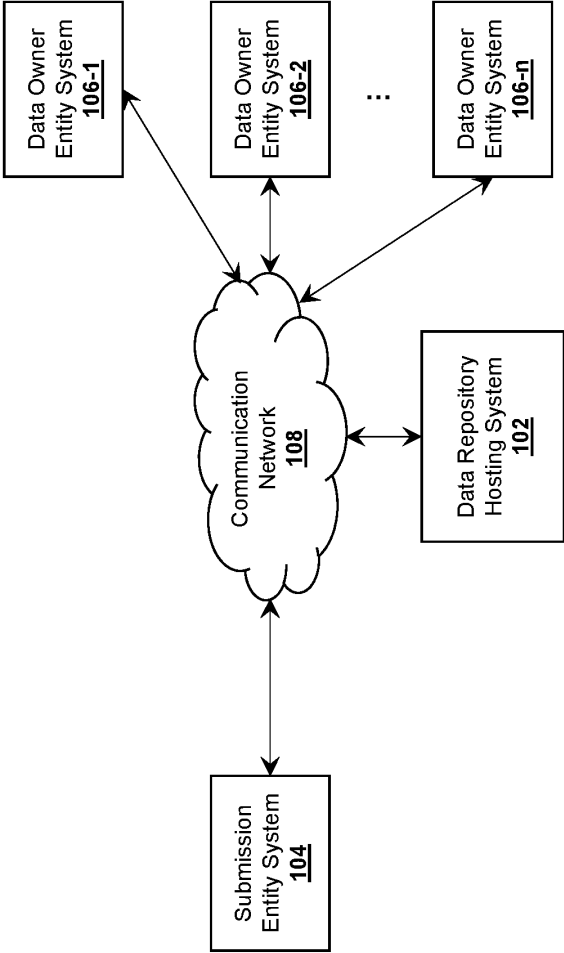


FIG. 1

200

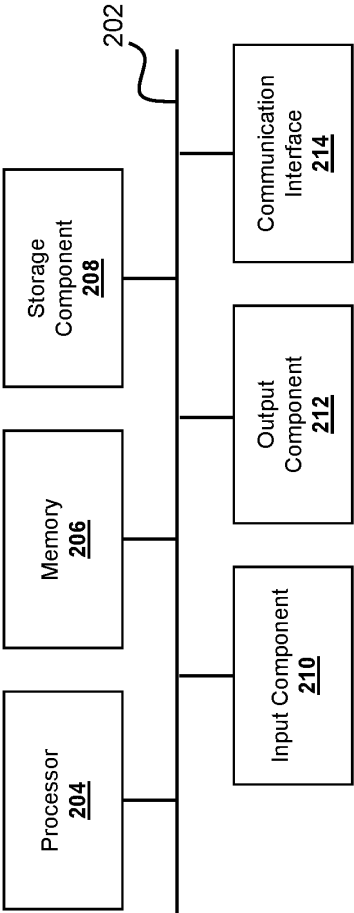


FIG. 2

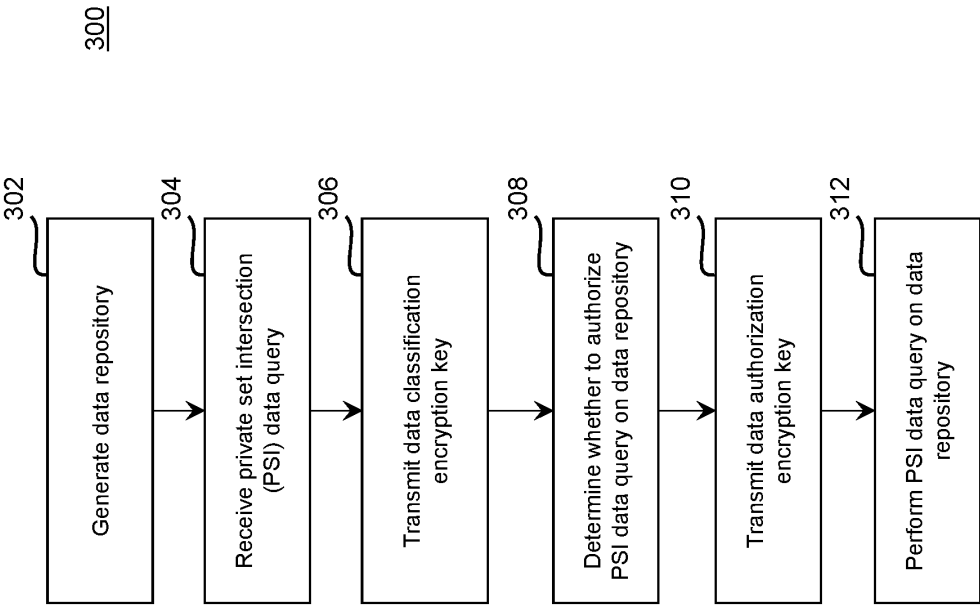


FIG. 3

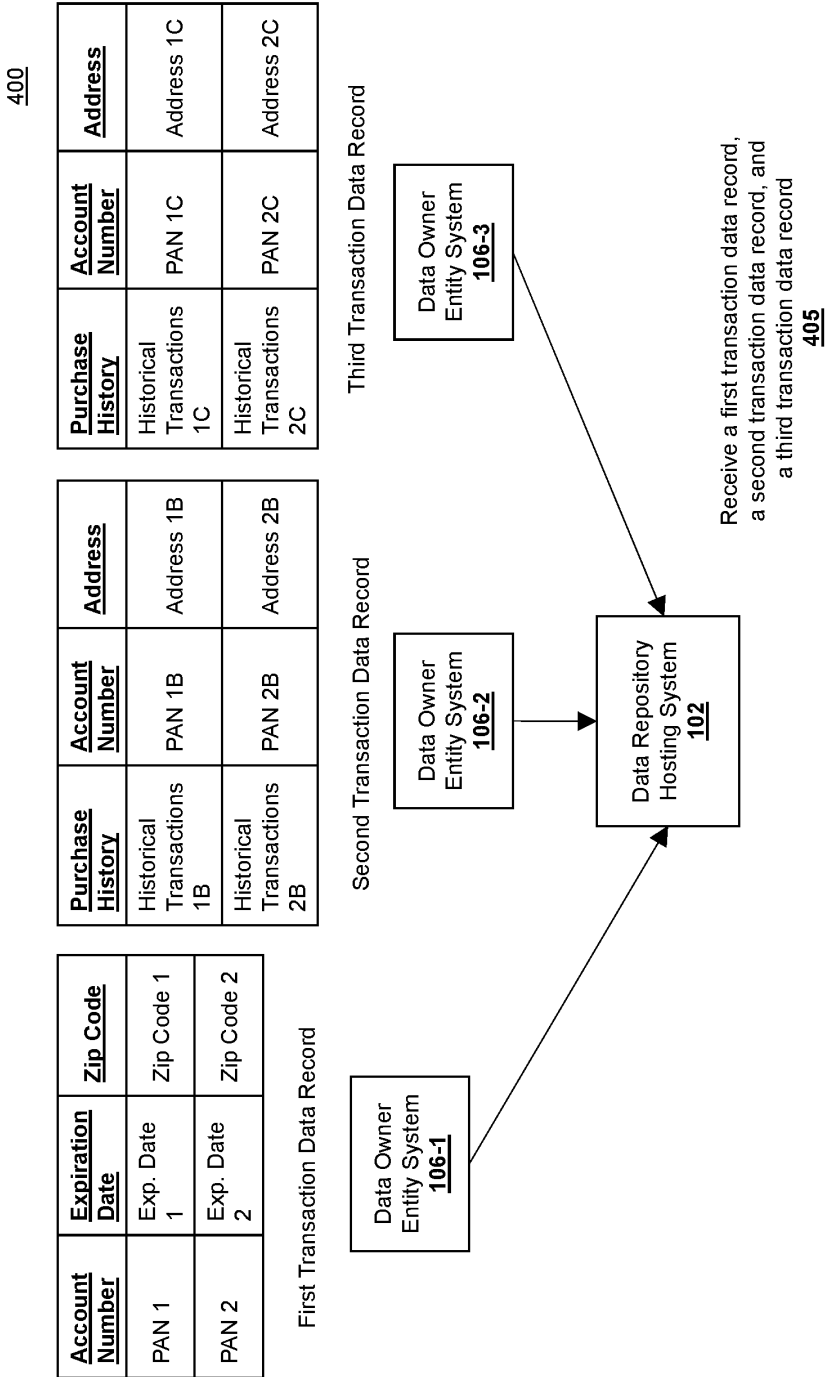


FIG. 4A

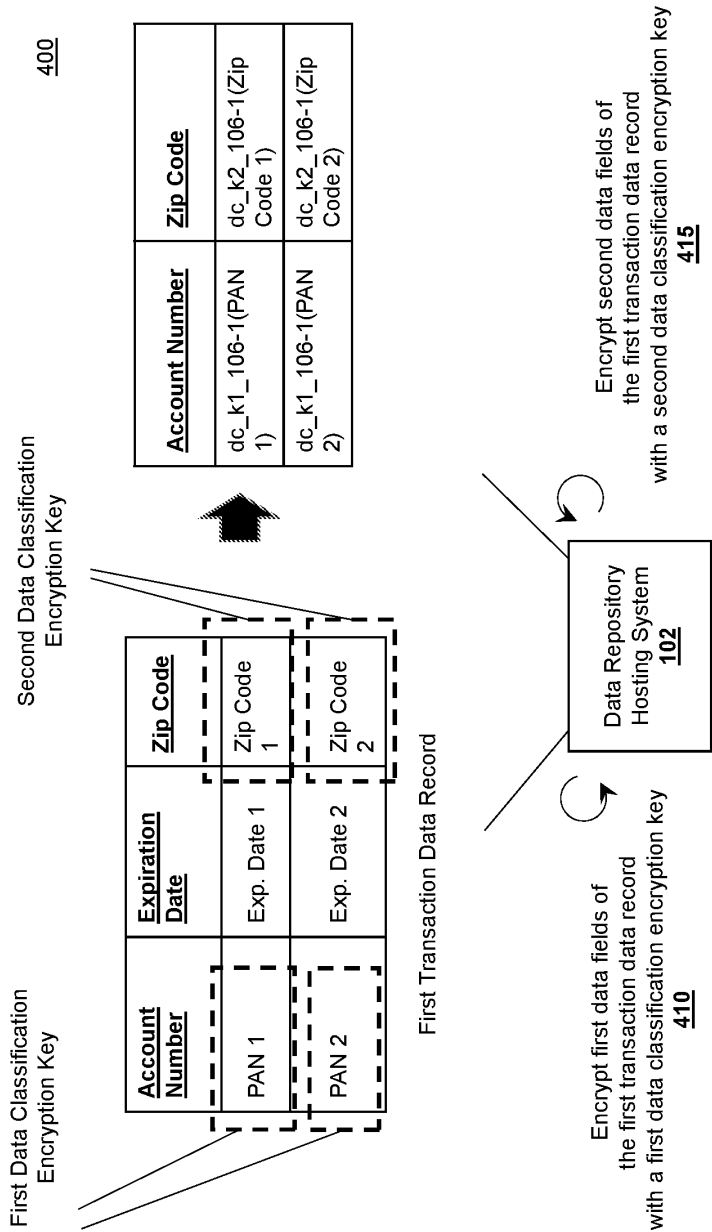


FIG. 4B

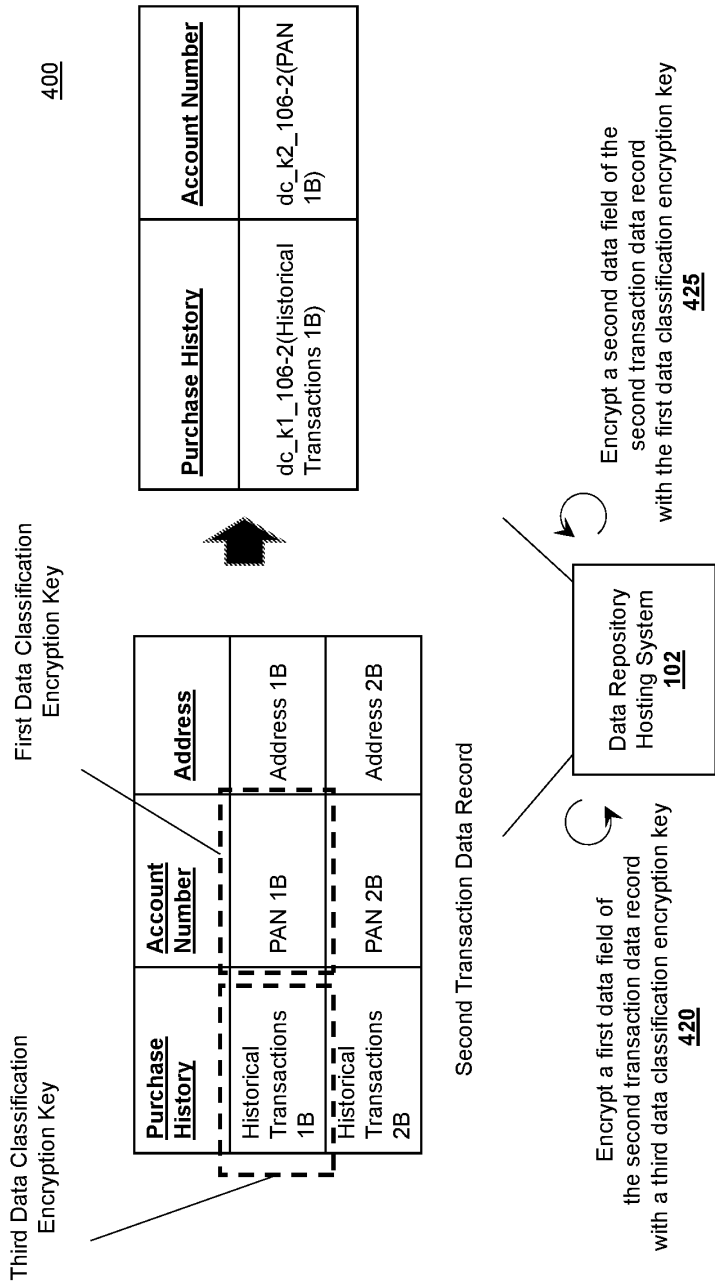


FIG. 4C

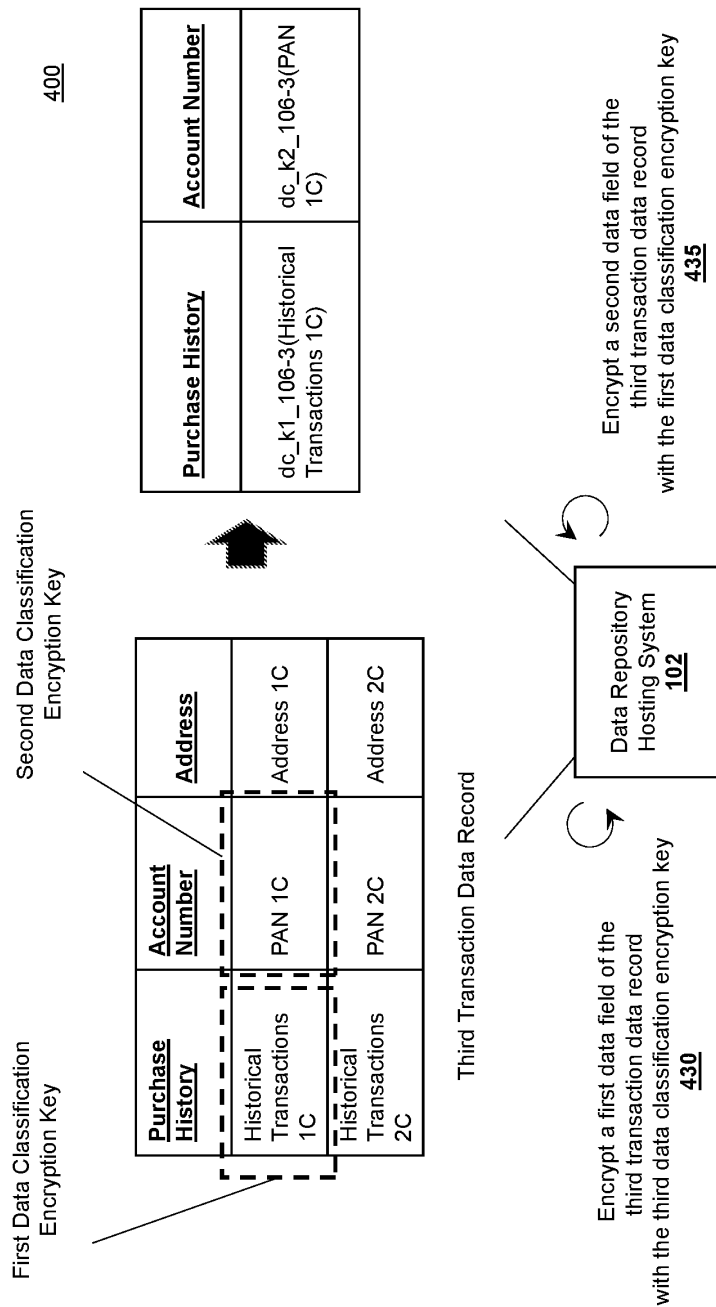


FIG. 4D

400

<u>Account Number</u> (Data Owner Entity System 106-1)	<u>Account Number</u>	<u>Zip Code</u>	<u>Purchase History</u>
dc_k1_106-1(PAN 1)	dc_k2_106-2(PAN 1B)	dc_k2_106-1(Zip Code 1)	dc_k1_106- 2(Historical Transactions 1B)
dc_k1_106-1(PAN 2)	dc_k2_106-3(PAN 1C)	dc_k2_106-1(Zip Code 2)	dc_k1_106- 3(Historical Transactions 1C)

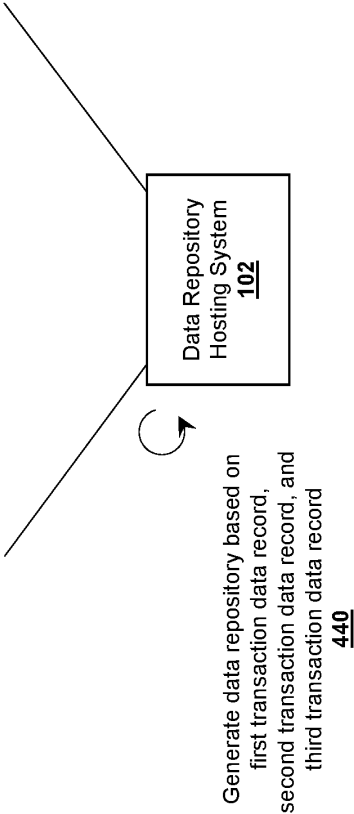


FIG. 4E

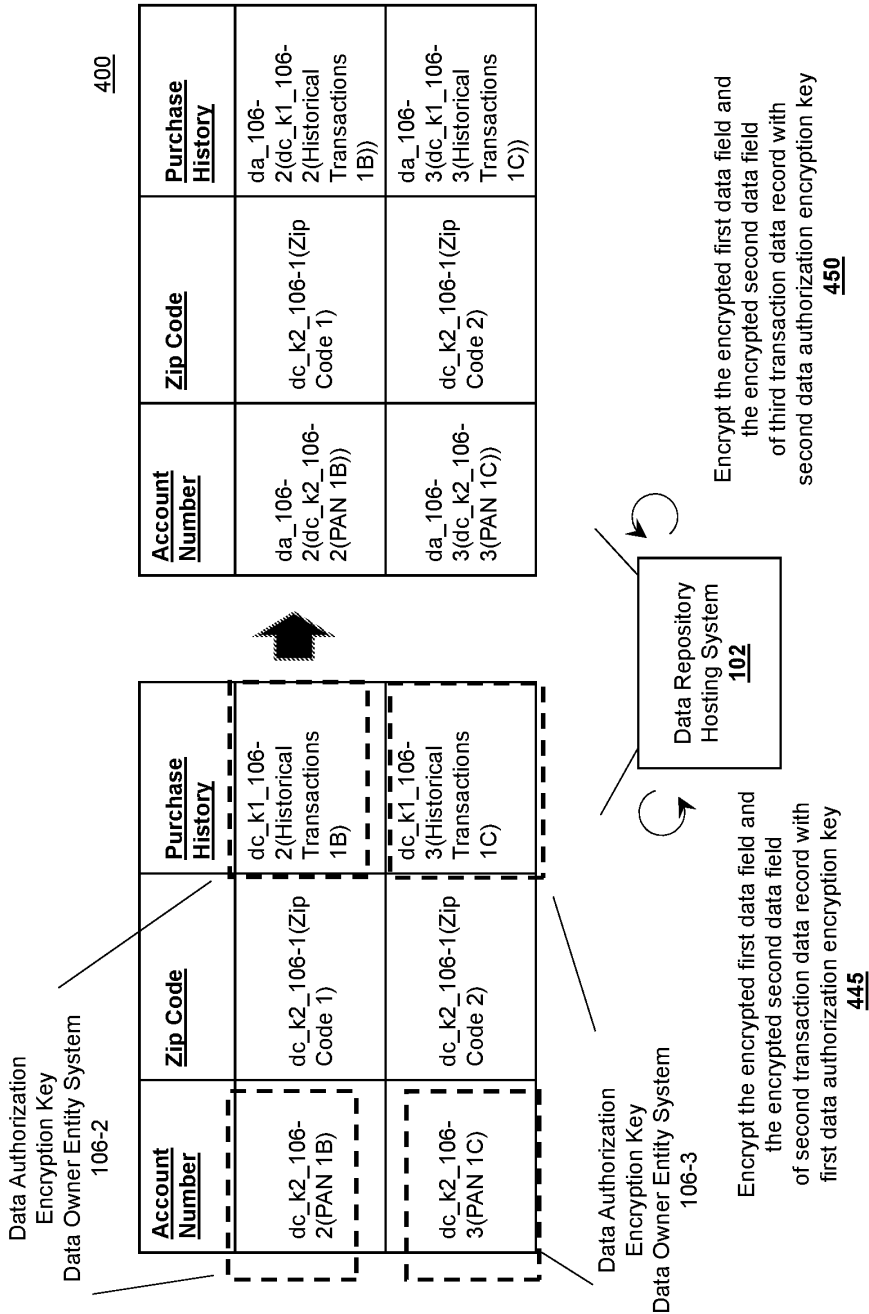


FIG. 4F

400

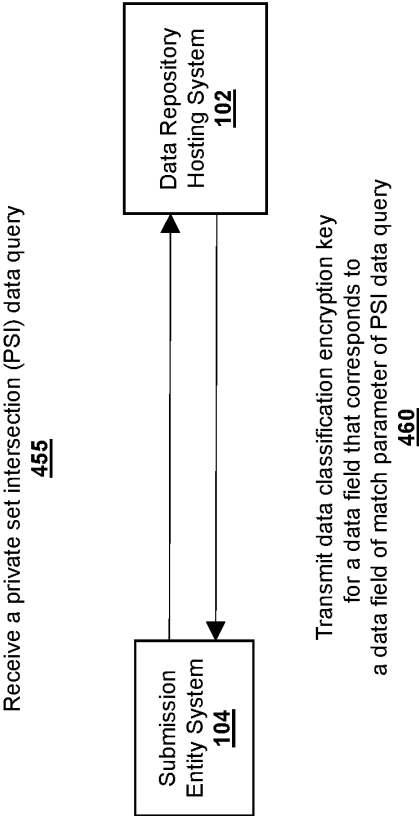


FIG. 4G

400

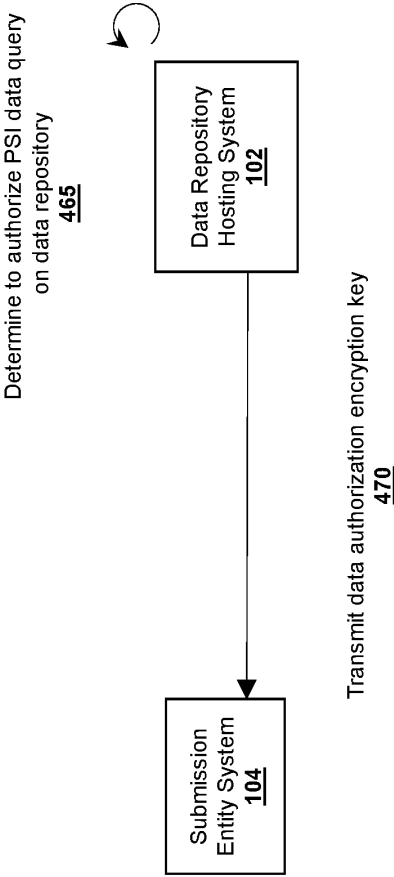


FIG. 4H

400

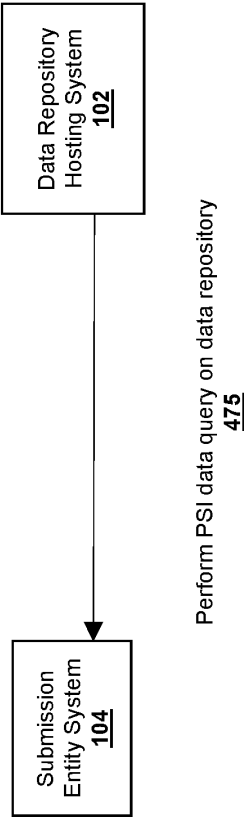


FIG. 4I