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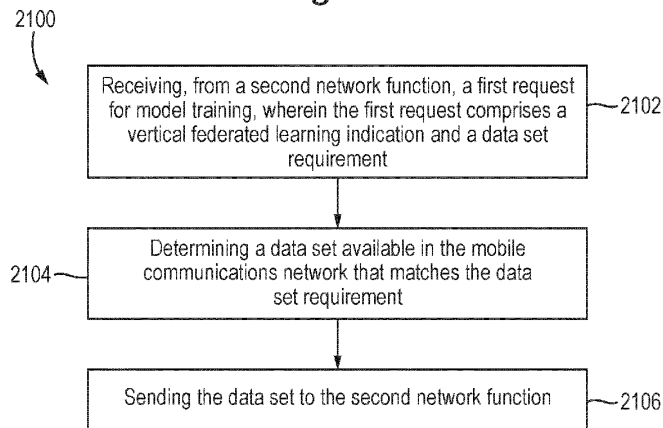


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(54) **Title:** MODEL TRAINING IN A WIRELESS COMMUNICATION NETWORK

Fig. 21



(57) **Abstract:** Various aspects of the present disclosure relate to a first network function in a mobile communications network, the first network function comprising: at least one memory; and at least one processor coupled with the at least one memory and configured to cause the first network function to: receive, from a second network function, a first request for model training, wherein the first request comprises a vertical federated learning indication and a data set requirement; determine a data set available in the mobile communications network that matches the data set requirement; and send the data set to the second network function.

[Continued on next page]

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