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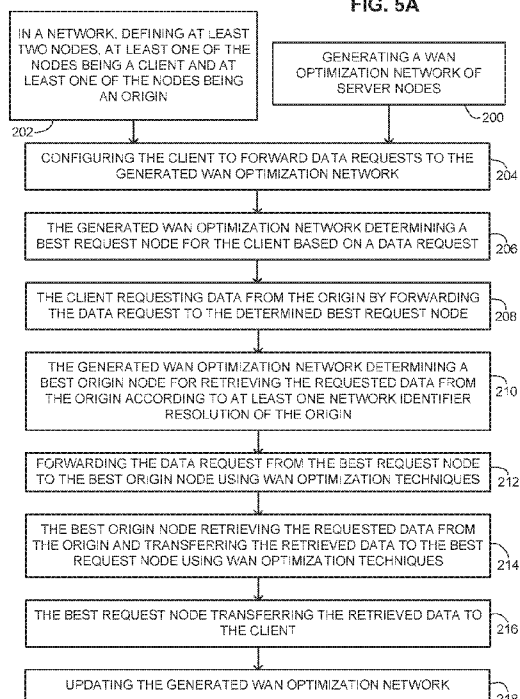
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(54) Title: INCREASED DATA TRANSFER RATE METHOD AND SYSTEM FOR REGULAR INTERNET USER

FIG. 5A



(57) Abstract: Method for increasing data transfer rates for regular network users, including the procedures of generating a WAN optimization network (WANON), in a network, defining a client, for requesting data, and an origin, from which data is requested, the WANON determining a best requesting node for the client based on a data request, configuring the client to forward the data request to the WANON, the client requesting data by forwarding the data request to the requesting node, the WANON determining a best origin node for retrieving the requested data from the origin according to a network identifier resolution of the origin, the requesting node forwarding the data request to the origin node using WAN optimization, the origin node retrieving the requested data from the origin and transferring the retrieved data to the requesting node using WAN optimization, the requesting node transferring the retrieved data to the client, and updating the WANON.