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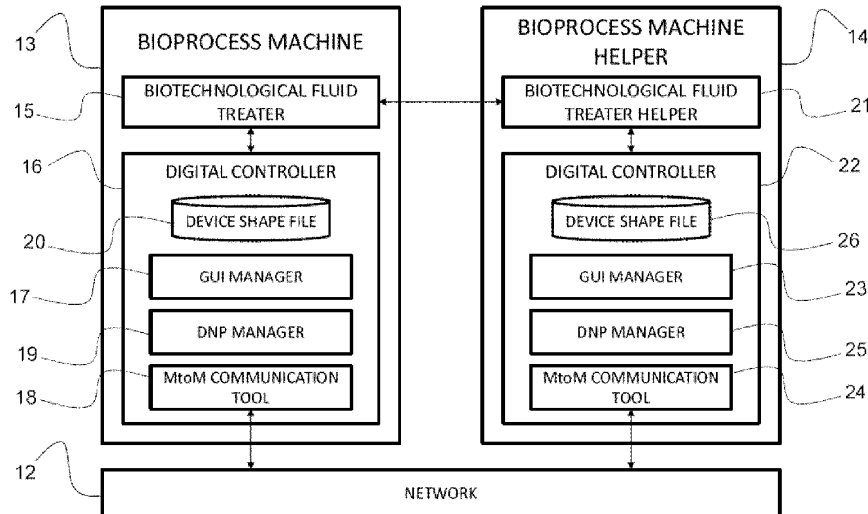


Fig. 3

(57) Abstract: The present application relates to biotechnological fluid treating, such as biopharmaceutical liquids in order to obtain products such as monoclonal antibodies, vaccines or recombinant proteins, and particularly to a system for treating a biotechnical fluid, having a bioprocess machine and at least one bioprocess machine helper, configured to connect to each other and each comprising a controller, in turn comprising a machine-to-machine communication tool configured for connecting to a network, wherein parts of the bioprocess machine helper are simulated and used to enhance the behaviour of the disclosed system.

[Continued on next page]

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