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(71) Applicant: **ZHEJIANG DAHUA TECHNOLOGY CO., LTD.** [CN/CN]; No. 1187 Binan Road, Binjiang District, Hangzhou, Zhejiang 310053 (CN).

(72) Inventors: **JIANG, Wenlong**; No. 1187 Binan Road, Binjiang District, Hangzhou, Zhejiang 310053 (CN). **XU, Tao**; No. 1187 Binan Road, Binjiang District, Hangzhou, Zhejiang 310053 (CN). **WANG, Zhihao**; No. 1187 Binan Road, Binjiang District, Hangzhou, Zhejiang 310053 (CN). **LUO, Xin**; No. 1187 Binan Road, Binjiang District, Hangzhou, Zhejiang 310053 (CN). **ZHOU, Mingwei**; No. 1187 Binan Road, Binjiang District, Hangzhou, Zhejiang 310053 (CN).

(74) Agent: **METIS IP (CHENGDU) LLC**; Room 401, 4th Floor, Unit 1 of Building 1, No. 269 North Section of Hupan Road, Tianfu New District, China Free Trade Zone (Sichuan), Chengdu, Sichuan 610213 (CN).

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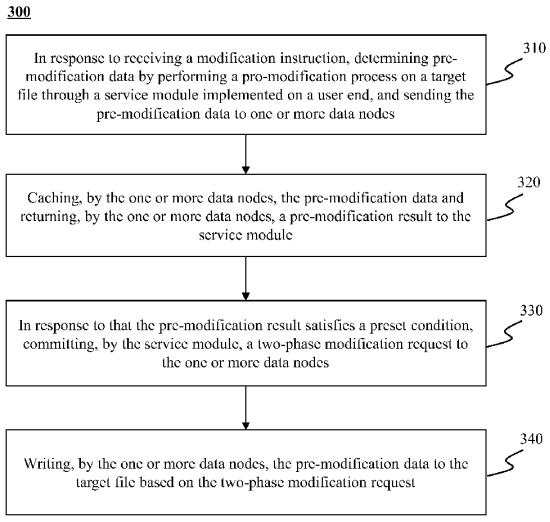


FIG. 3A

(57) Abstract: A method and system for data modification including a service module implemented on the client, one or more data nodes, and one or more management node. The one or more data nodes are configured to store large files, and the one or more management nodes are configured to store metadata information of the large files. The service module is configured to: in response to receiving a modification instruction for the target file, obtain the metadata information corresponding to the target file from the one or more management nodes; read the target file from the one or more data nodes based on the metadata information; perform a pre-modification process on the target file based on the modification instruction, determine pre-modification data, and send the pre-modification data to the one or more data nodes.

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