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(54) **Title:** NOISY TRANSACTION FOR PROTECTION OF DATA

(57) **Abstract:** Method and apparatus based on block chain include: generating a block chain request which comprises data for a block chain(304), creating a tag value which identifies whether the block chain request is a noisy request that comprises fake data or a non-noisy request that comprises non-noisy data, storing the tag value within the block chain request, and transmitting the block chain request to one or more block chain peers(281-283).

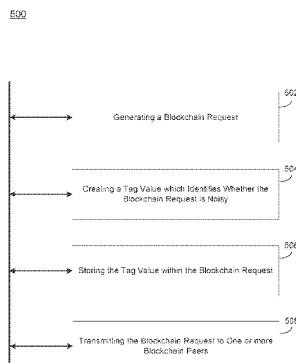


FIG. 5A

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