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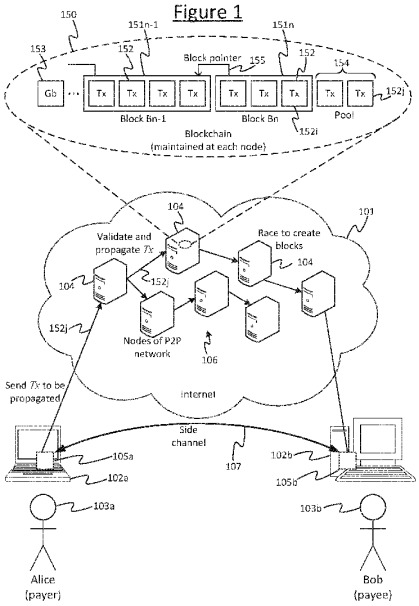
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(54) Title: TRANSLUCENT BLOCKCHAIN DATABASE



(57) Abstract: A computer-implemented method comprising: obtaining information describing a property; dividing the information into at least two data items describing the property at at least two different levels of precision; obtaining a set of data items for generating a Merkle tree, the set of data items including the at least two data items; generating two or more leaf nodes of a Merkle tree by hashing each data item in the set of data items, wherein the Merkle tree comprises a plurality of leaf nodes including the two or more leaf nodes; and storing at least one of: the Merkle tree; instructions for generating the Merkle tree from the set of data items.

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