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(54) **AUTONOMOUS EXCHANGE VIA ENTRUSTED LEDGER**

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H04L 9/06	(2006.01)
G06Q 40/00	(2012.01)
H04L 9/32	(2006.01)
G06F 21/60	(2013.01)
G06F 21/62	(2013.01)

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CPC ***H04L 9/0637*** (2013.01); ***G06F 21/602*** (2013.01); ***G06F 21/6245*** (2013.01); ***G06Q 40/12*** (2013.12); ***H04L 9/3213*** (2013.01); ***H04L 63/0428*** (2013.01)

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See application file for complete search history.

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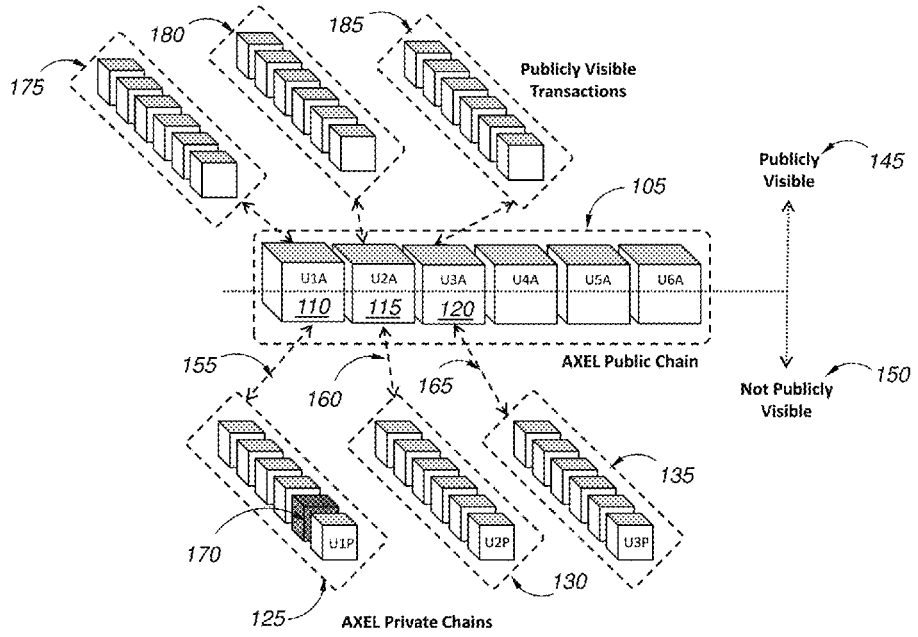
(57) **ABSTRACT**

An Autonomous Exchange via Entrusted Ledger (AXEL) blockchain is discussed herein. The AXEL blockchain enables users to perform transactions in a private setting while enabling the transaction records thereof to be verified by other network users without publicly divulging the contents or details of the transaction records.

20 Claims, 8 Drawing Sheets



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