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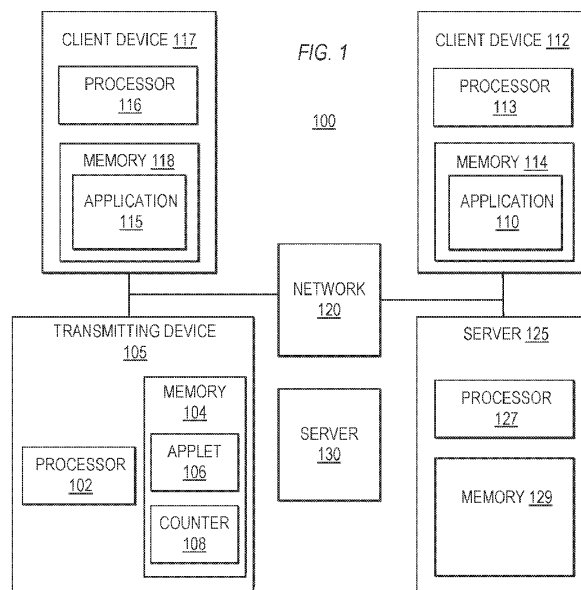
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(54) Title: SYSTEMS AND METHODS FOR AUTHENTICATED PEER-TO-PEER DATA TRANSFER USING RESOURCE LOCATORS



(57) Abstract: An authenticated data transfer system may include generating, after entry of one or more processors of a transmitting device into a communication field, a link, the link comprising a near field communication data exchange format uniform resource locator including identifier data and user data; transmitting, to a first application comprising instructions for execution on a first device, the link to initiate data transfer; authenticating a user associated with the first device by activating one or more actions based on the link; transmitting one or more requests for confirmation of quantity and recipient data associated with the data transfer; receiving one or more notifications that are based on the one or more requests for confirmation of quantity and recipient data associated with the data transfer; and performing one or more login credentials that are responsive to the one or more notifications so as to complete the data transfer.

[Continued on next page]

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Declarations under Rule 4.17:

- *as to the identity of the inventor (Rule 4.17(i))*
- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

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