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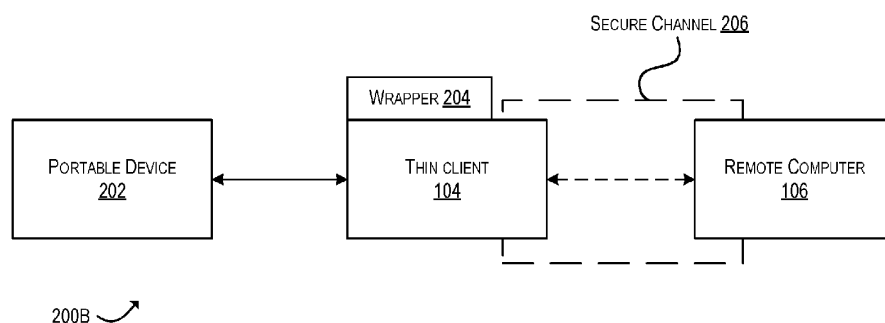


FIG. 2B

(57) Abstract: A method for conducting a transaction is disclosed. A processor in a thin client may receive transaction data from a portable device of a first portable device type. The processor may determine that the portable device is the first portable device type. The processor may apply an encryption protocol associated with a second portable device type to the transaction data to create encrypted data. The processor may transmit the encrypted data to a remote computer, wherein the remote computer utilizes the encryption protocol to decrypt the transaction data, and thereafter process the transaction data to conduct the transaction.



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