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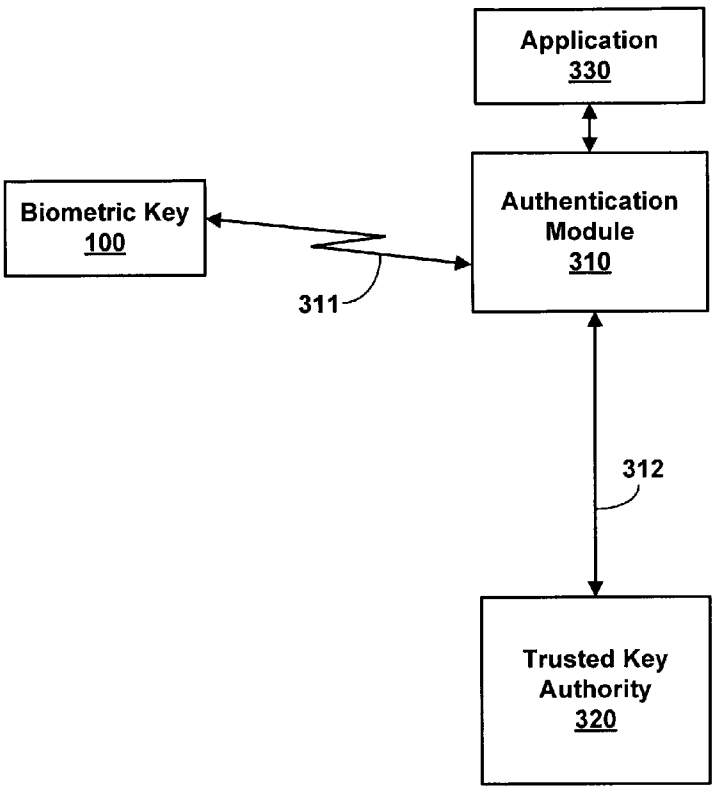
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(54) Title: BIOMETRIC PERSONAL DATA KEY (PDK) AUTHENTICATION



(57) Abstract: Systems and methods are provided for an integrated device that persistently (or permanently) stores biometric data for a user in a tamper-resistant format. Subsequently, scan data collected from a user (e.g., a fingerprint) can be compared against the biometric data. Once the user has been verified by the integrated device, a code can be wirelessly transmitted for authentication. The authentication module sends the code to a trusted key authority. The trusted key authority checks a list of enrolled integrated devices for a match. If there is a match, the authentication module sends a message to an application to allow access by the user. The trusted key authority also stores a profile associated with the code. The profile can contain user information such as name, age, account numbers, preferences, etc. and can also describe the status of the integrated device.

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