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(54) **Title:** ENCRYPTED FILE CONTROL

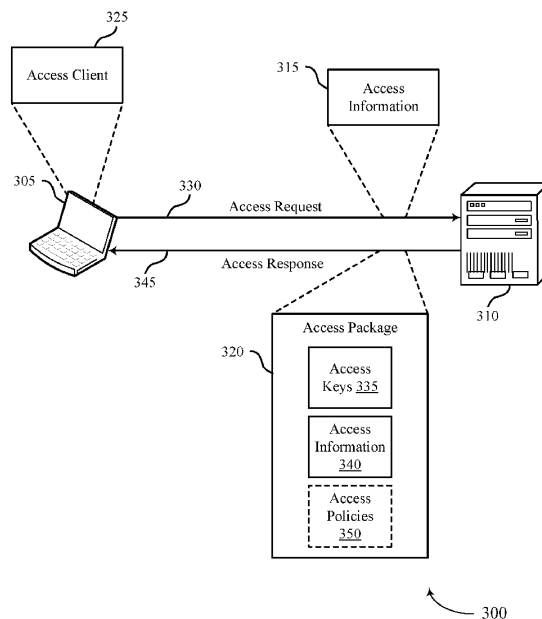


FIG. 3

(57) **Abstract:** An access client may transmit an access request to a server, and the access request may be an example of a decryption request or an encryption request. The access request may include access information and file information for a file to be accessed. The server may validate the access information and generate an access package that includes a set of access keys and executable code. The access keys may be transmitted to the access client. The access client may execute the executable code and decrypt or encrypt the file. The file may include one or more data packs that include file access policies, ownership information, and file access logs.

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