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(54) **UTILIZING SOFTWARE FOR BACKING UP
AND RECOVERING DATA**

Publication Classification

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(57) **ABSTRACT**

A method of utilizing software for backing up and recovering data is disclosed. The method separates the backup functionality and the restore functionality of the software into at least two independent operations. The backup functionality is isolated from the restore functionality. The backup functionality comprises encrypting the data and the restore functionality comprises decrypting the data.

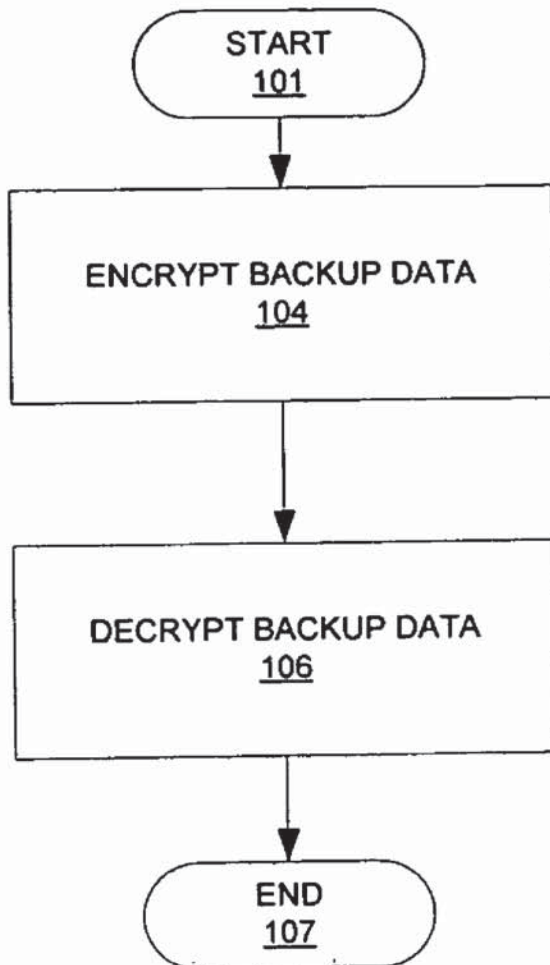
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ARCHIVING DATA

102



ARCHIVING DATA
102

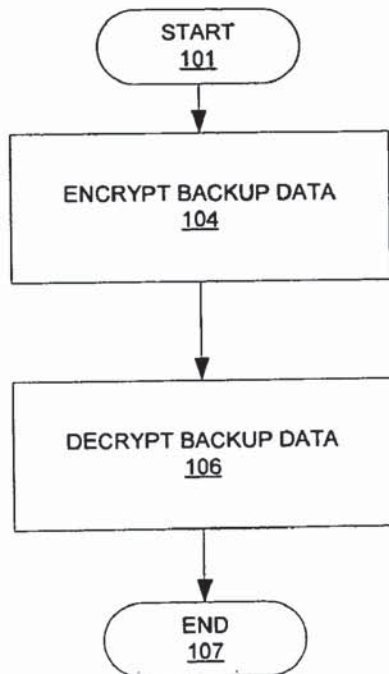


FIG. 1A

ENCRYPT BACKUP DATA 104

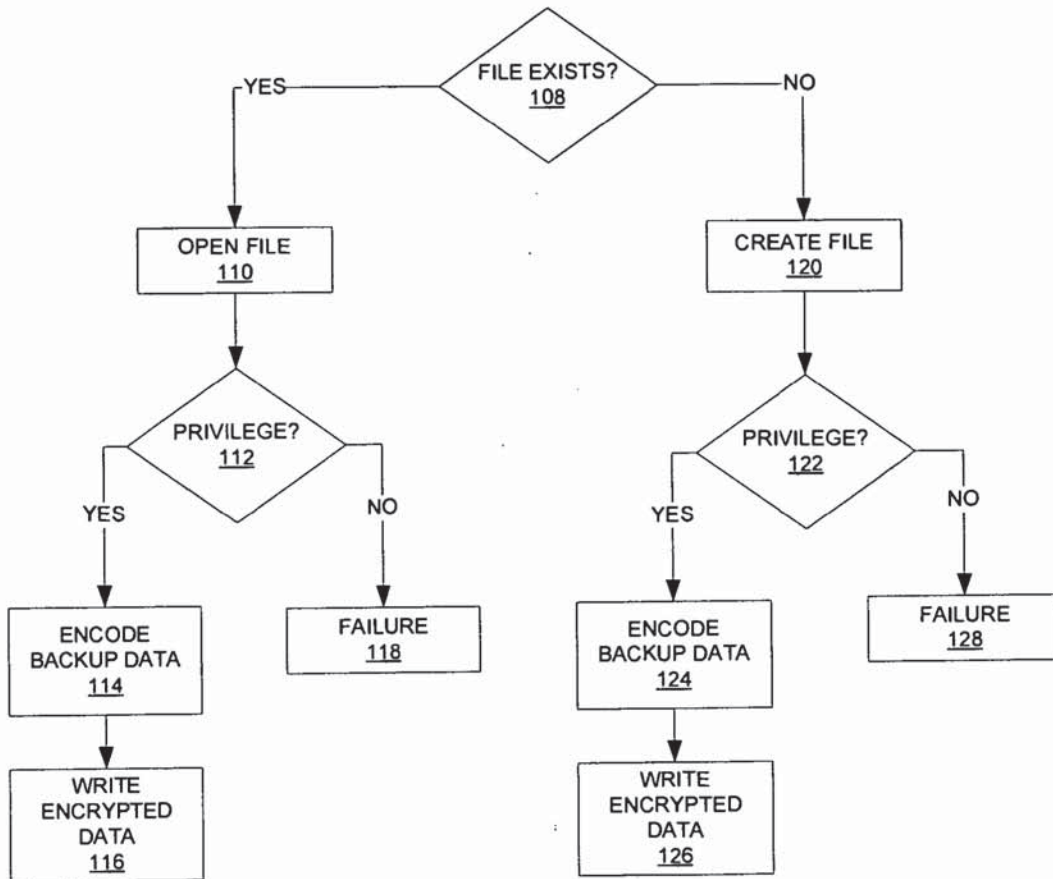


FIG. 1B

DECRYPT BACKUP DATA
106

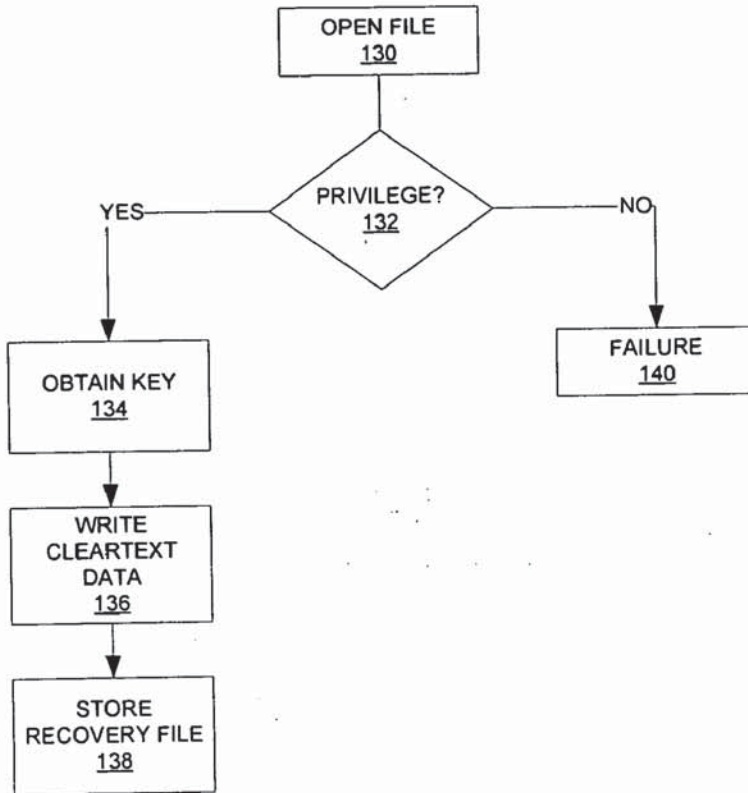


FIG. 1C

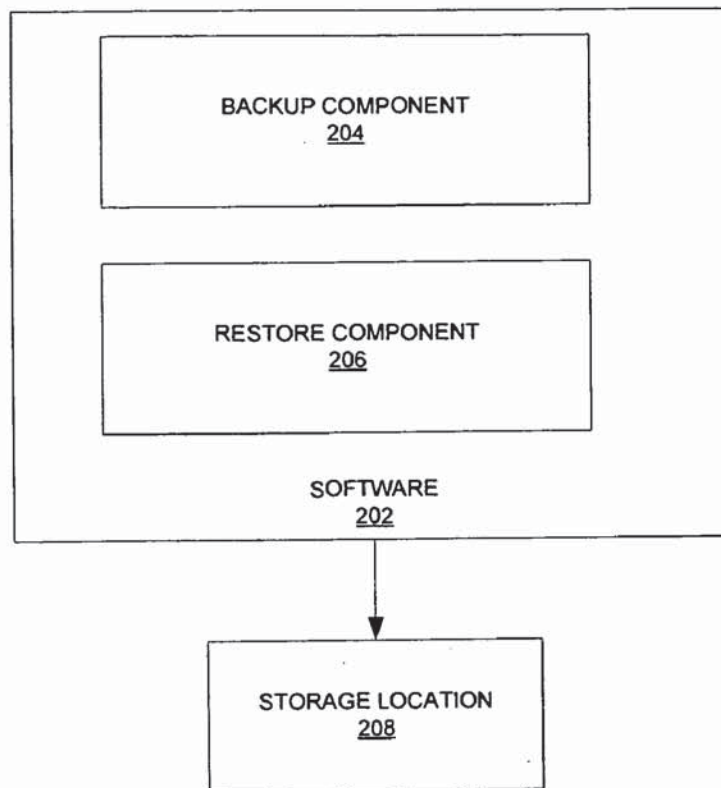


FIG. 2

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