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(54) **Title:** METHOD AND APPARATUS FOR PERFORMING VIRUS SCAN DURING DECOMPRESSION OF APPLICATION INSTALLATION PACKAGE

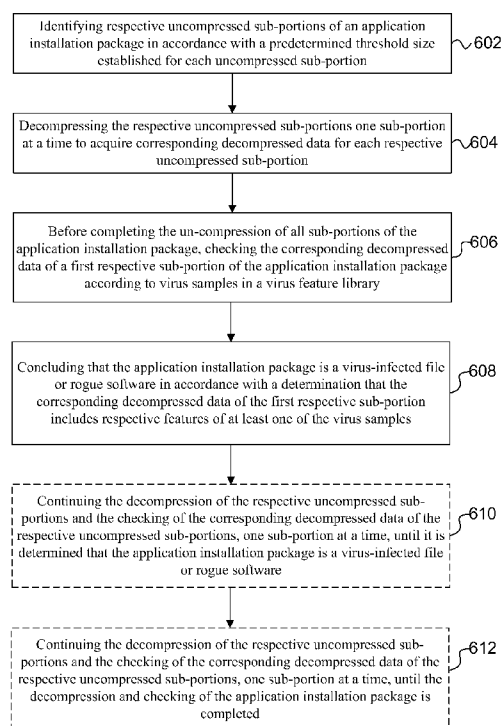


Fig. 6

(57) **Abstract:** Disclosed in the present invention are a method and apparatus for checking a process of decompressing an application installation package. The present invention belongs to the technical field of security. The method comprises: decompressing a sub-portion of data in an application installation package to acquire decompressed data, the sub-portion of data being not greater than a threshold size; checking the decompressed data according to the virus samples in a virus feature library; and determining that the application installation package is a virus-infected file or rogue software when the decompressed data includes any of the virus samples. The technical solution of the present invention can effectively save the internal memory, shorten the checking time, and improve the checking efficiency in determining whether an application installation package is a virus-infected file or rogue software.

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