(54) Title of the invention : A SYSTEM AND METHOD FOR PREVENTING MALWARE INFECTION OF DEVICES BY FUZZY WHITELISTING TECHNIQUE

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(57) Abstract :

Embodiments of the present disclosure relates to a system (100) and method (300) for preventing malware infection of devices by fuzzy whitelisting technique. In an aspect, the present disclosure discloses a system (102) for preventing malware infection of devices by fuzzy whitelisting technique. The system (102) comprises a processor (202) coupled to a memory (204). The memory (204) stores processor-executable instructions. The processor (202) is configured to scan files before execution. Further, the processor (202) is configured to compare the scanned files to a database (220) of known safe files. Next, the processor (202) is configured to block files based on the comparison. In the end, the processor (202) is configured to obtain a feedback data on the blocked files to a user.

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