(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application :23/02/2023

(43) Publication Date : 17/03/2023

## (54) Title of the invention : SYSTEM AND METHOD TO ANALYSE ONE OR MORE DYNAMIC LINK LIBRARIES (DLL) FILES IN A DEVICE

<ul> <li>(51) International classification</li> <li>(86) International Application No Filing Date</li> <li>(87) International Publication No</li> <li>(61) Patent of Addition to Application Number Filing Date</li> <li>(62) Divisional to Application Number Filing Date</li> </ul>	:G06F 086500, G06F 094450, G06Q 201200, H03L 070810, H04W 280400 :NA :NA :NA :NA :NA :NA :NA :NA	<ul> <li>(71)Name of Applicant : <ul> <li>1)Chitkara University</li> <li>Address of Applicant :Chitkara University, Chandigarh-Patiala</li> <li>National Highway, Village Jhansla, Rajpura, Punjab - 140401,</li> <li>India. Patiala</li></ul></li></ul>
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(57) Abstract :

The present disclosure relates to a system and method to analyse one or more DLL files in a device. The method includes extracting data from at least one of the one or more dynamic link libraries (DLL) files upon searching at least one of a plurality of parameters. The method also includes numerating a name of corresponding one or more function names. The method also includes verifying one or more binaries of each of the one or more dynamic link libraries (DLL) files which are referenced. The method also includes iterating the one or more dynamic link libraries (DLL) files, through the process loaded module list, by scanning the loaded modules to determine if the file name can be written to their file location on disc to determining whether the file name can be rewritten.

No. of Pages : 20 No. of Claims : 7