(19) INDIA

(22) Date of filing of Application :05/01/2023 (43) Publication Date : 13/01/2023

## (54) Title of the invention: SYSTEM TO ANALYZE AND MANAGE REGISTRY DATA IN WINDOWS OS

(51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date	:G06F0009455000, G06F0016783000, A61M0005140000, G06F0021100000, G06F0021550000 :NA :NA :NA :NA :NA	(71)Name of Applicant:  1)Chitkara University Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala
		, ,

## (57) Abstract:

Embodiments of the present disclosure disclose a system 100 to analyze and manage registry data in Windows OS is provided. The system 100 includes a processor 102 and a memory 104 containing a set of instructions that, when executed, cause the processor 102 to perform various operations. The processor 102 is programmed to scan multiple registry contents on the installed windows and extract the multiple registry contents from the installed windows that match the specified search criteria. In addition, it displays the extracted plurality of registry contents in a single list, enables the entity to select a registry hive to parse and an output file for findings, and points to the registry hive to run either a profile or a single plugin, with the findings reported to STDOUT.

No. of Pages: 20 No. of Claims: 10