Abstract

Detection and management methods and apparatus for wireless devices (102) may include an executable instruction authorization module (114) operable to scan executable instructions on a wireless device, generate a log (120) indicative of a virus or otherwise unauthorized executable instructions based on a received authorization configuration (118), and forward the log to a user manager (108). The user manager may be operable to analyze the log and generate an authorization report (154) which may be viewable by an operator to determine the disposition of unauthorized executable instructions. At least one of the executable instruction authorization module, the user manager, and the operator may be operable to generate a control command operable to delete, or otherwise disable, unauthorized executable instructions on the wireless device, or to restore the executable instructions on the wireless device.
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:
— as to applicant’s entitlement to apply for and be granted a patent (Rule 4.17(ii))
— as to the applicant’s entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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A. CLASSIFICATION OF SUBJECT MATTER
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USPC: 726/4
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
U.S.: 726/4

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Google

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
</table>

Further documents are listed in the continuation of Box C. See patent family annex.

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