

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
29 August 2024 (29.08.2024)



(10) International Publication Number
WO 2024/175747 A1

(51) International Patent Classification:

H04W 8/18 (2009.01) H04W 12/30 (2021.01)
H04W 12/04 (2021.01) H04W 12/40 (2021.01)
H04W 12/06 (2021.01)

(21) International Application Number:

PCT/EP2024/054587

(22) International Filing Date:

22 February 2024 (22.02.2024)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

23305249.7 24 February 2023 (24.02.2023) EP

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG,

(54) Title: VIRTUAL SUBSCRIBER IDENTITY MODULE DISTRIBUTION

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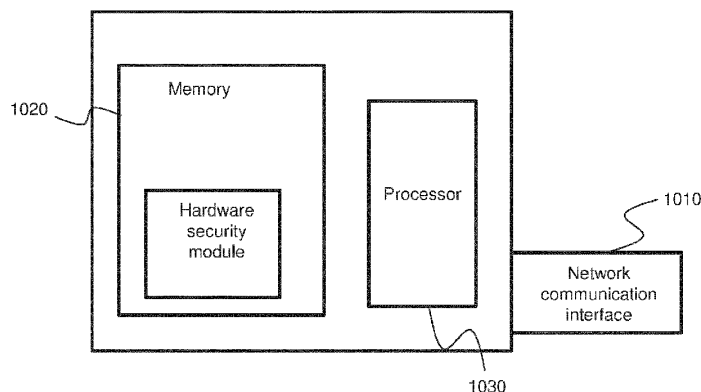


FIG. 1

(57) **Abstract:** The disclosure notably relates to a virtual Subscriber Identity Module (SIM) distribution server comprising a network communication interface, a memory having stored thereon one or more SIMs. The memory includes a Hardware Security Module (HSM) having stored thereon, for each respective SIM, respective data. The processor is configured for accessing the memory to selectively retrieve each SIM, including accessing the HSM to selectively retrieve the respective data of each SIM. The processor is configured for generating and executing a plurality of pods, each containing a dispatcher and a plurality of SIMs. The processor is configured for receiving a SIM affecation request. Upon receiving the SIM affecation request, selecting a respective pod. By the dispatcher of the respective pod, establishing a secure connection for exchanging SIM-related data, selecting a respective SIM of the respective pod, and exchanging data related to the respective SIM. This constitutes an improved solution for SIM distribution.

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KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY,
MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA,
NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO,
RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS,
ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, CV, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
 - in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE
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