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(19) **United States**(12) **Patent Application Publication****Lai et al.**(10) **Pub. No.: US 2023/0232359 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **URSP HANDLING FOR CREDENTIALS
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Yuan-Chieh Lin, Hsin-Chu (TW)(21) Appl. No.: **18/085,435**(22) Filed: **Dec. 20, 2022****Related U.S. Application Data**(60) Provisional application No. 63/300,275, filed on Jan.
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(57)

ABSTRACT

A method of handling UE Route Selection Policy (URSP) rules received from a non-subscribed Stand-alone Non-public Network (SNPN) registered using credentials from a credentials holder (CH) is provided. UE may be pre-configured with URSP rules by UE home network or UE may first registers to a home network and obtain signaled URSP rules from the home network. Later on, UE may register to a non-subscribed SNPN using credentials from a CH. Before establishing a PDU session, UE checks the corresponding URSP rules that can be used in the SNPN. If UE is signaled with URSP rules by the registered non-subscribed SNPN, then UE can use URSP rules in the following priority order: 1) URSP rules signaled from the non-subscribed SNPN, 2) URSP rules signaled from the home network, and 3) URSP rules pre-configured by the home network.

