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(51) International classification : H04W0004700000, G06F0011070000, H04L0067120000, H04L0043100000, B01J0019000000	(71)**Name of Applicant :**
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(57) Abstract :
Embodiments of the present disclosure provide a system (100) and method (200) of blocking IoT-based attacks. In an aspect, the present disclosure provides a method (200) of blocking IoT-based attacks. The method (200) begins with monitoring (202), by a processor (102), IoT devices on a network in real-time. Next, the method (200) detects (204), by the processor (102), anomalies in the network of the IoT devices based on the real-time monitoring. Thereafter, the method (200) triggers (206), by the processor (102), a reaction to block the detected anomalies. In the end, the method (200) generates (208), by the processor (102), a report based on the triggered reaction.

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