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(71) Applicant: **SERENTIC LTD.** [IL/IL]; 8/2 Prof. Dinor, Street, 4424505 Kfar Saba (IL).

(72) Inventors: **KORMAN, David**; 8/2 Prof. Dinor, Street, 4424505 Kfar Saba (IL). **SASSON, Efraim**; Schunat Alonim, 134a, 1524100 Kfar Tavor (IL).

(74) Agent: **LANGER, Edward**; 312 Giron Center, POB 410, 4310302 Raanana (IL).

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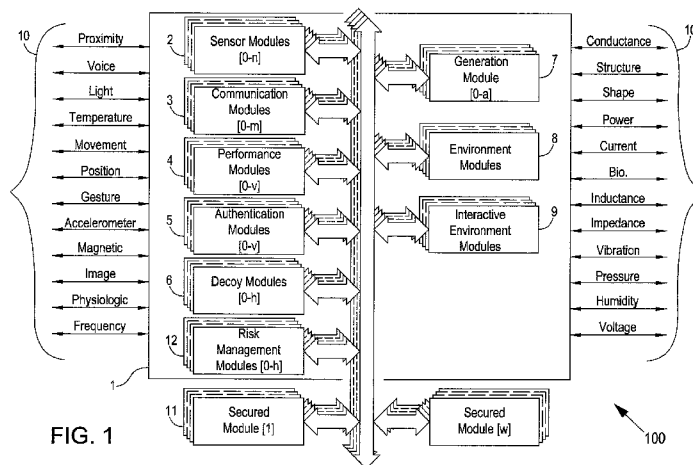


FIG. 1

(57) Abstract: The subject matter discloses at a first electronic entity, a method for authenticating the first electronic entity by a second electronic entity, the method comprising: receiving, from the second electronic entity, a request for authenticating the first electronic entity; partitioning an at least one resource as a result of the receiving the request; wherein the at least one resource being one member of a group consisting of a memory partition, a disk partition, a chip partition, a control resource and a hardware logic; and providing to the second electronic entity an access permission to the at least one resource; wherein the access permission being for the authenticating; wherein the authenticating being by utilizing the at least one resource; thereby enabling the second electronic entity the authenticating of the first electronic entity by utilizing the at least one resource.