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(54) Title: AUTOMATED EQUIPMENT ASSOCIATION SYSTEM

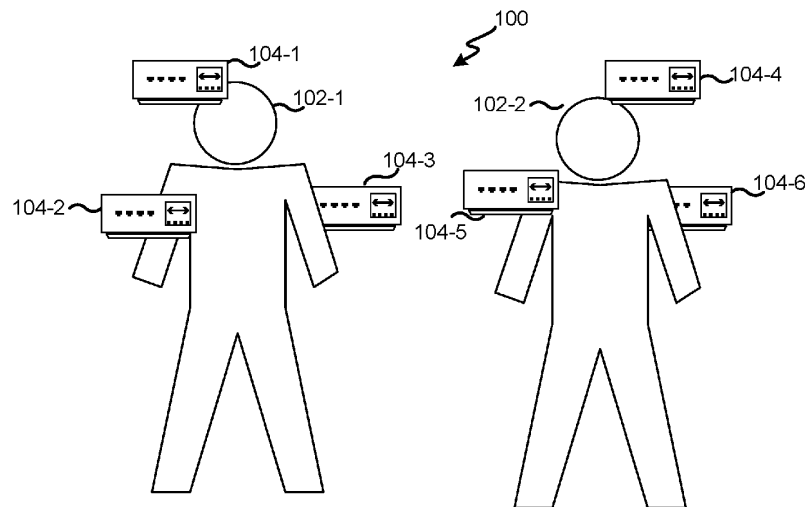


FIG. 1

(57) **Abstract:** An automatic association system for automating an association of a plurality of devices in a battlefield simulation system. A network polling mode of each of the plurality of devices is initiated. At least one other of the plurality of devices is detected. A movement of the device and the at least one other of the plurality of devices is correlated. A device profile associated with the device is correlated with a movement over time profile of a platform. The device and the at least one other of the plurality of devices are determined to be on the platform based on the movement and the correlation of the device profile with the movement over time profile. The device is authenticated based on the determination and a personal area network between the device and the at least one other of the plurality of devices is established based on the authentication.

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