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Ellis et al.

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(54) **SYSTEMS AND METHODS FOR A PORTABLE ELECTRONIC JOURNAL**

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A63B 71/00 (2006.01)

(52) **U.S. Cl.** **482/8; 482/1; 482/901; 455/456.1**

(58) **Field of Classification Search** **482/1-9, 482/900-902; 715/200, 202; 455/456.1**
See application file for complete search history.

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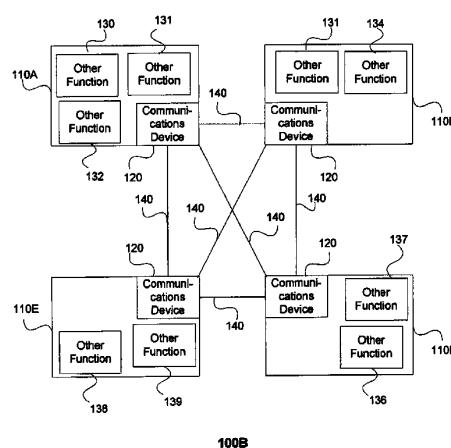
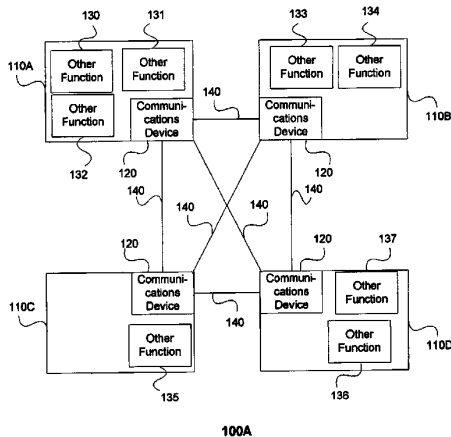
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(57) **ABSTRACT**

We have disclosed a modular personal network (MPN) that includes multiple devices that may be worn, carried, or used in close proximity to a user. The devices communicate wirelessly. Functions of the MPN may be modified by adding or removing components. The MPN may communicate with a personal computer. General purpose devices may include a control unit, a display, a user input, and an audio output. The MPN may provide a variety of functions, including time, communication, entertainment, organization, guidance, athletic, medical, travel, outdoors, identity, security, and military.

20 Claims, 111 Drawing Sheets



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FIG 1A

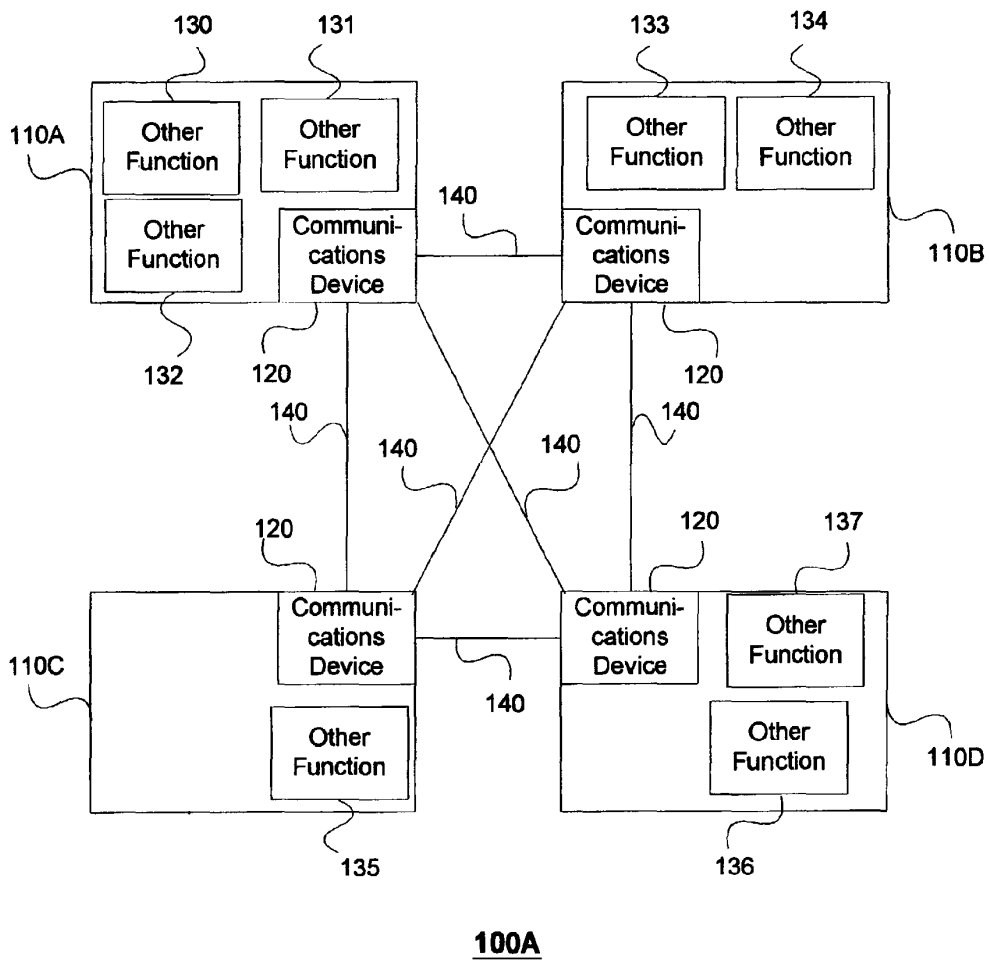


FIG 1B

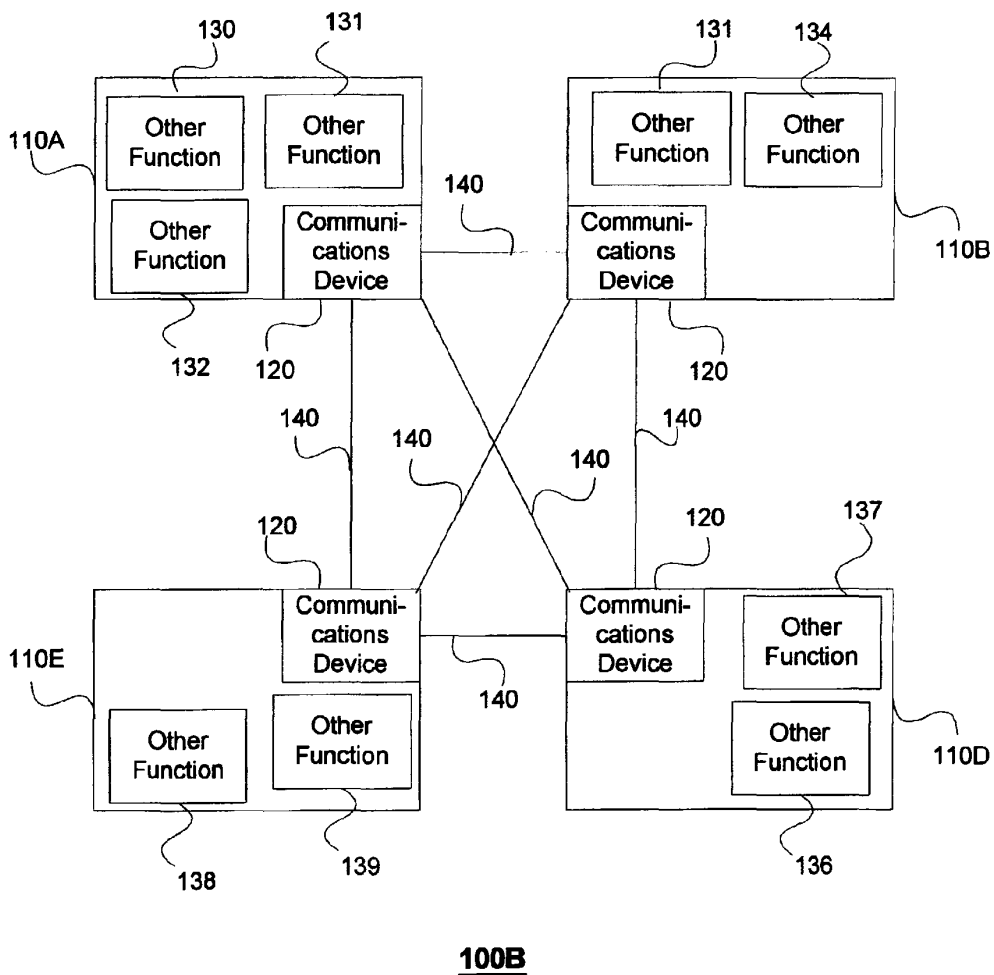


FIG 2A

ID	Manufacturer
0	Unknown/Unassigned
1	Mfg. A
2	Mfg. B
3	Mfg. C

210

FIG 2B

ID	Model/Mfg. A
0 - 255	Unassigned
256	Model A
257	Model B
258	Model C

220

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