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(54) **VITAL SIGN DETECTION SENSOR AND
SENSOR CONTROLLING DEVICE**

Publication Classification

(76) **Inventor: Yasuhiro Mori, Izumi-shi (JP)**

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Correspondence Address:
WENDEROTH, LIND & PONACK, L.L.P.
2033 K STREET N. W.
SUITE 800
WASHINGTON, DC 20006-1021 (US)

(57) **ABSTRACT**

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A sensor device **10A** is comprised of a power generating unit **111A** that takes in energy externally (a power carrier radio wave) and generates direct current power from such energy, a vital sign detecting unit **112A** that detects a vital sign of a user while being supplied with the direct current power from the power generating unit **111A**, and a vital sign transmitting unit **116A** that transmits the detected vital sign cordlessly while being supplied with the direct current power from the power generating unit **111A**.

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(30) **Foreign Application Priority Data**

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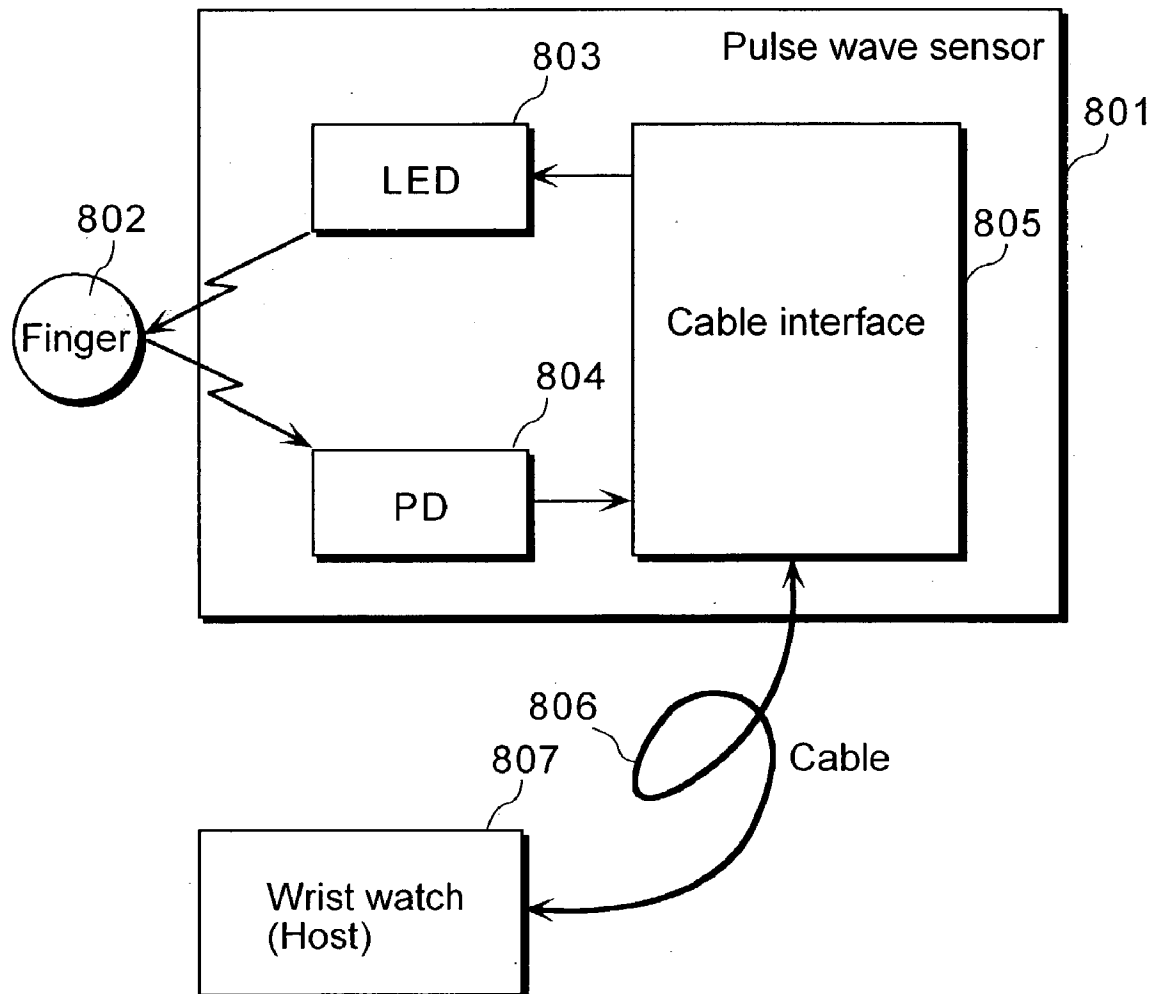


Fig. 1

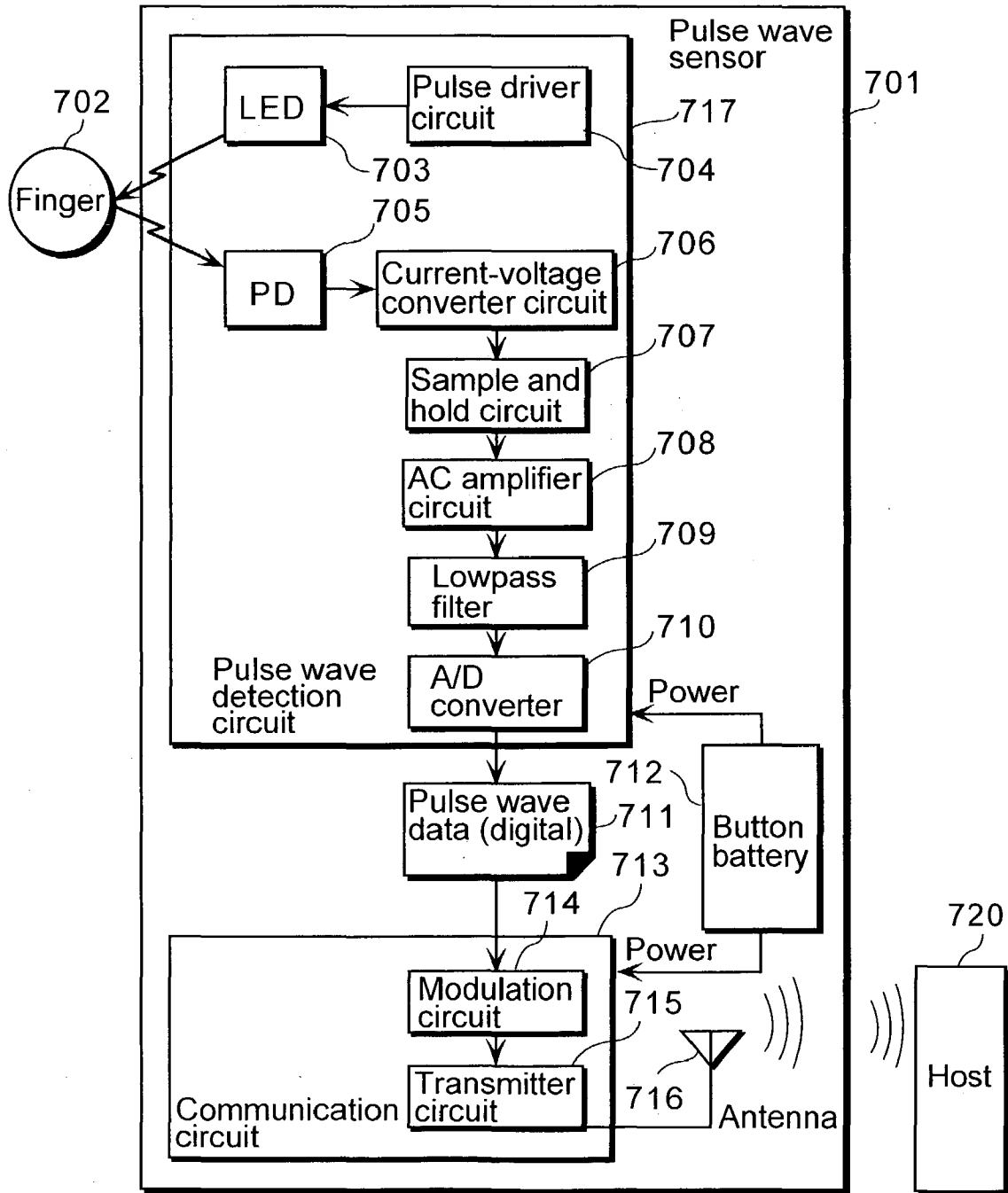
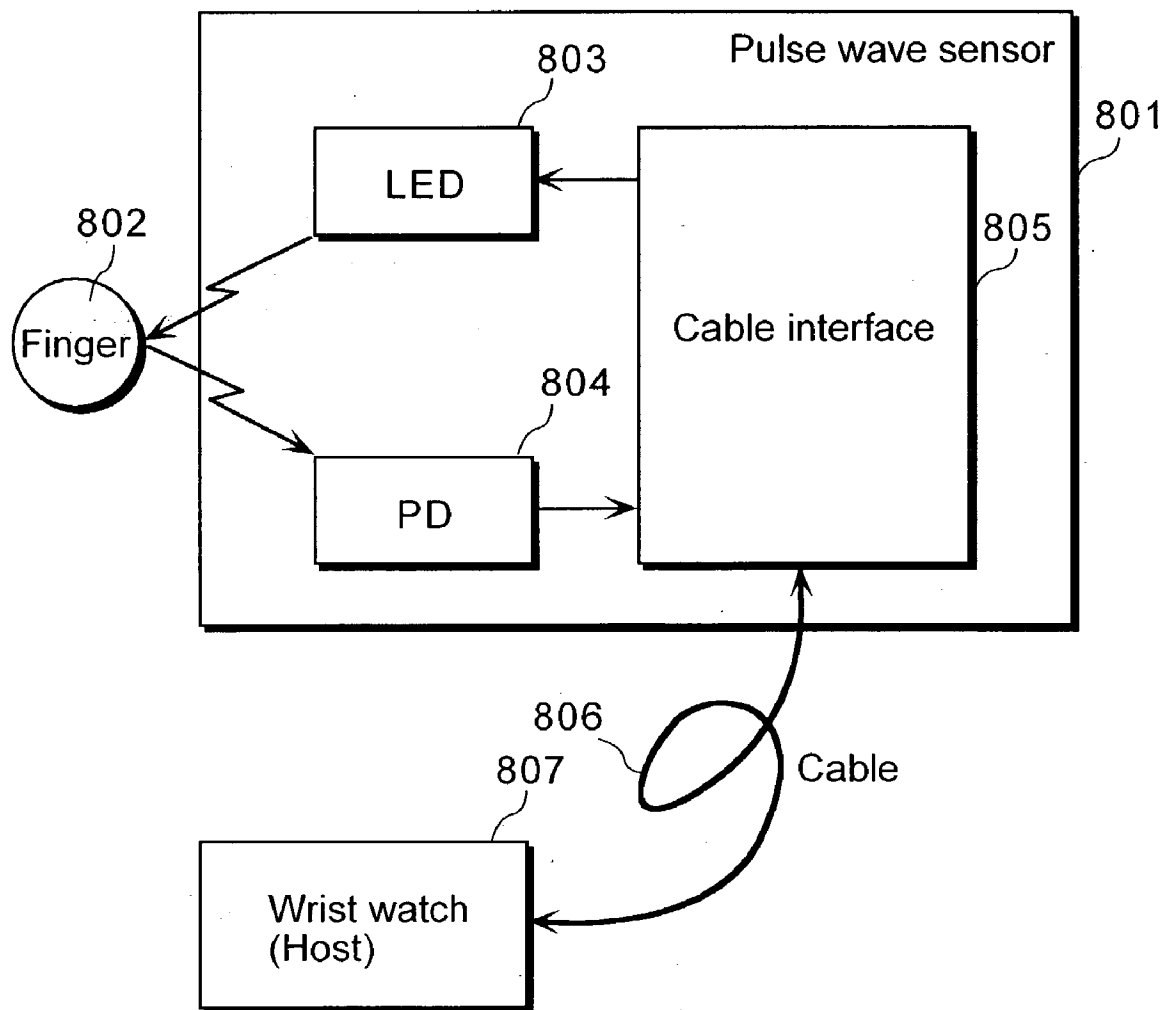


Fig. 2



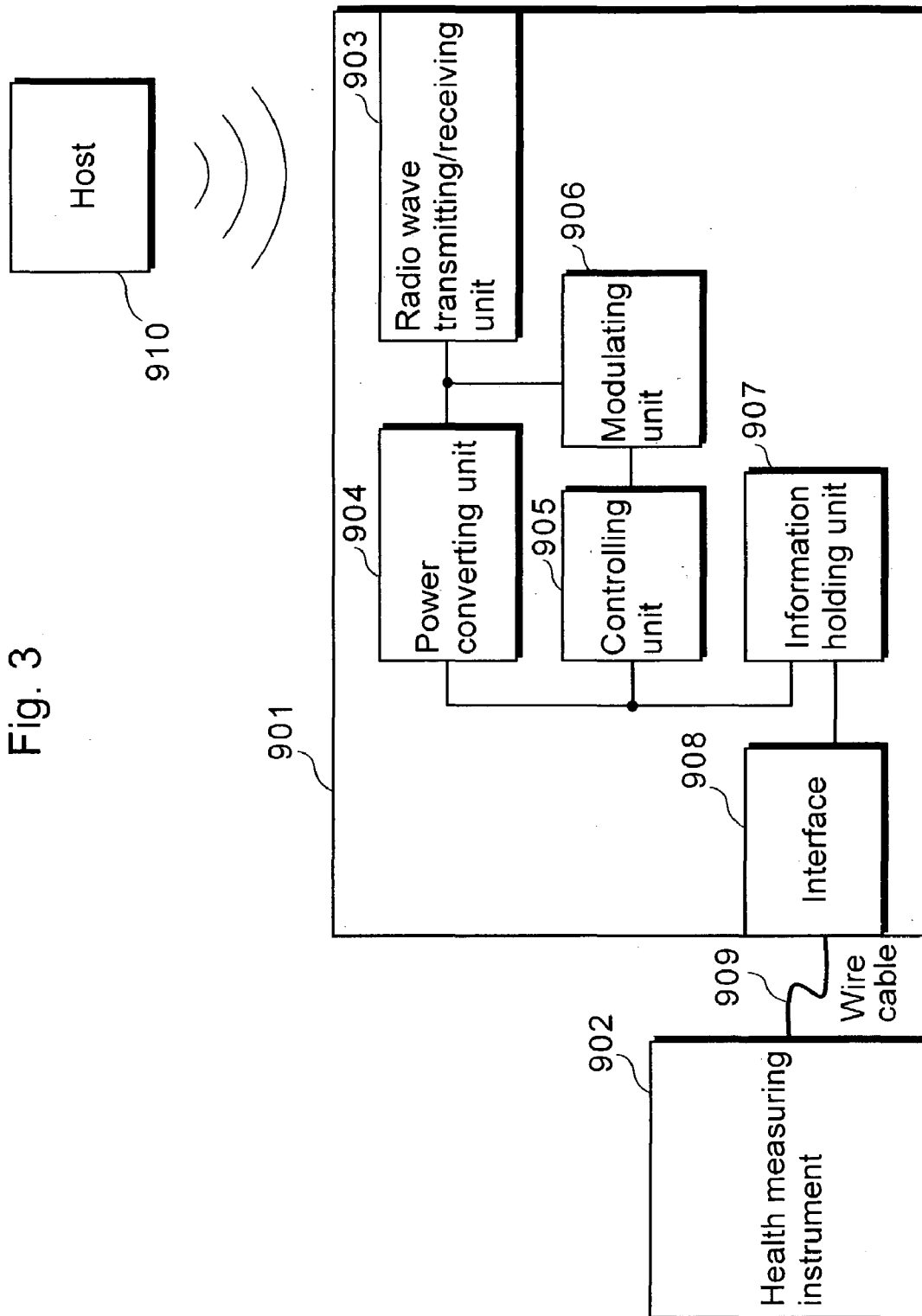


Fig. 4B

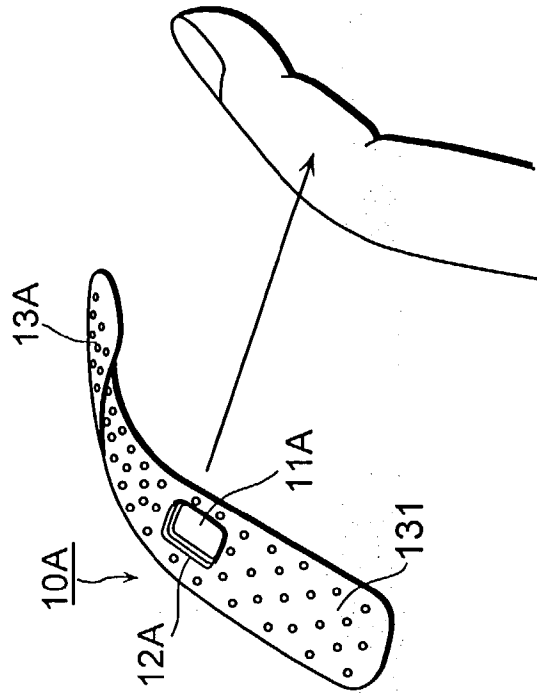
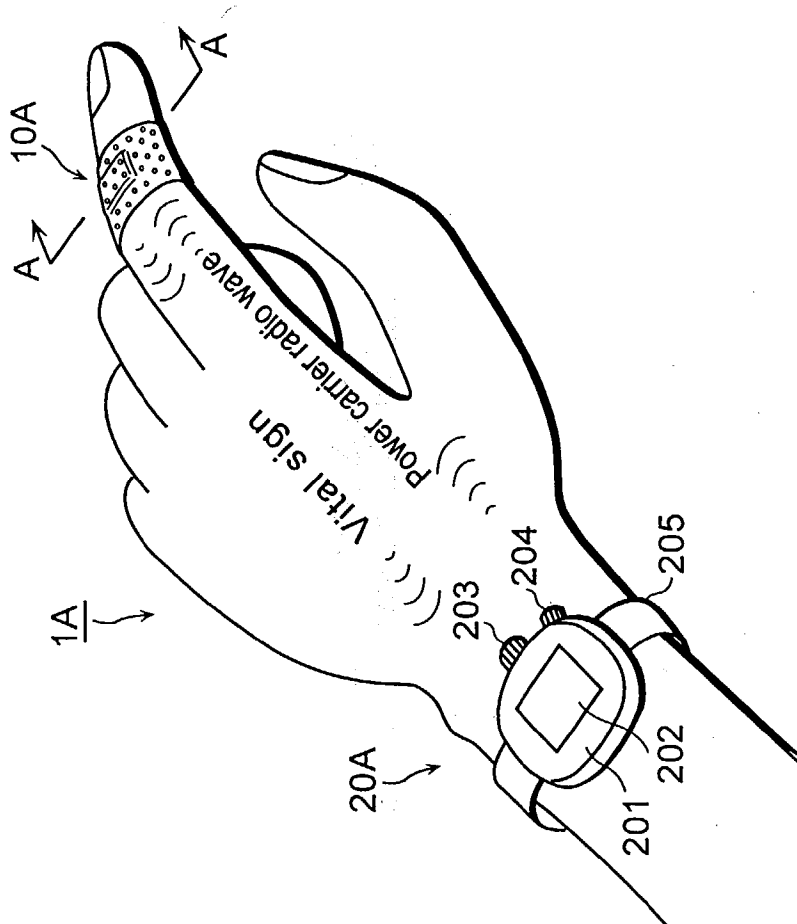


Fig. 4A



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