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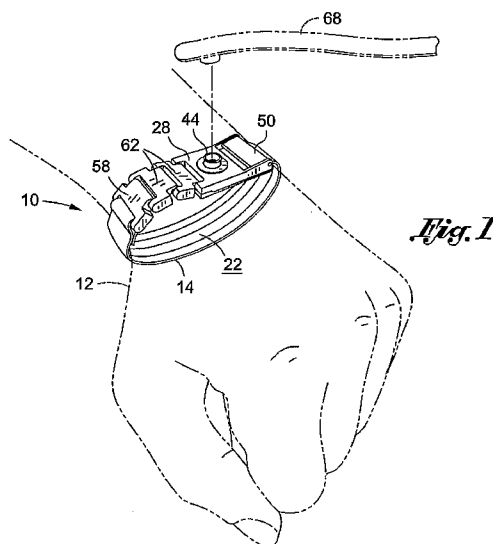
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(57) Abstract: There is provided an electrically conductive band wearable on a user. The band includes an extendable strap having first and second end portions and a contact surface. The strap is formed of electrically conductive threads distributed along the contact surface. The band further includes a buckle including a recessed notch having a conduction member disposed therein. The conduction member is electrically connected to the conductive threads when the conductive threads are in contact with the conduction member. The buckle also includes a fastening element that is in electrical communication with the conduction member and is electrically connectable to a grounding wire. The buckle further includes a locking member being pivotable to secure the conductive threads adjacent the conduction member. A primary connector is coupled to the second end portion of the strap and includes a primary attaching portion that is attachable to a buckle attaching element.



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