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The Director

of the United States Patent and Trademark Office has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this United States

Patent

grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America, and if the invention is a process, of the right to exclude others from using, offering for sale or selling throughout the United States of America, products made by that process, for the term set forth in 35 U.S.C. 154(a)(2) or (c)(1), subject to the payment of maintenance fees as provided by 35 U.S.C. 41(b).


INTERIM DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE

(12) **United States Patent**
Edwards

(10) **Patent No.: US 11,132,022 B2**
(45) **Date of Patent: Sep. 28, 2021**

(54) **PANDEMIC WRISTBAND**

(56) **References Cited**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(21) Appl. No.: **17/323,932**

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(52) **U.S. Cl.**

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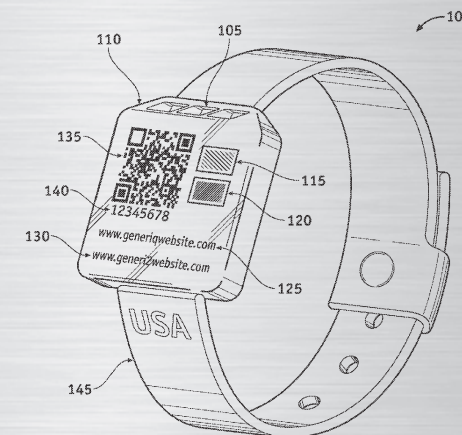
(57) **ABSTRACT**

A wearable computing contact tracing, medical tracking and passport device has a main body with a QR code, at least one indicator light, a location tracker, and a processor. The indicator light provides a first visual indication, such as a red light, of when the user has been exposed to a pandemic disease and a second visual indication, such as a green light, of when the user is immune to the pandemic disease.

(58) **Field of Classification Search**

CPC G06F 1/163; A44C 5/0015; G06Q 50/26; G06K 19/06037; G16H 10/65
See application file for complete search history.

18 Claims, 5 Drawing Sheets



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