

Title (en)

GARMENT SYSTEM PROVIDING BIOMETRIC MONITORING

Title (de)

KLEIDUNGSSYSTEM MIT BEREITSTELLUNG VON BIOMETRISCHER ÜBERWACHUNG

Title (fr)

SYSTÈME DE VÊTEMENT FOURNISSANT UNE SURVEILLANCE BIOMÉTRIQUE

Publication

EP 3829374 A4 20220427 (EN)

Application

EP 19844878 A 20190730

Priority

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- US 2019044179 W 20190730

Abstract (en)

[origin: WO2020028389A1] A garment (e.g., a shirt) for monitoring biometric properties of the wearer of the garment is disclosed. The garment may include sensors for monitoring or assessing biometric properties such as, but not limited to, respiration properties, heart properties, and motion properties. These properties may be assessed together to provide an assessment of vital signs and body position (e.g., three-dimensional body position) of the wearer of the garment.

IPC 8 full level

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Citation (search report)

- [XII] US 2016120470 A1 20160505 - BOGDANOVICH PHILLIP [US], et al
- [XI] US 2014070957 A1 20140313 - LONGINOTTI-BUITONI GIANLUIGI [US], et al
- [A] US 6381482 B1 20020430 - JAYARAMAN SUNDARESAN [US], et al
- [A] BYEONG WAN AN ET AL: "Smart Sensor Systems for Wearable Electronic Devices", POLYMERS, vol. 9, no. 12, 25 July 2017 (2017-07-25), pages 303, XP055526164, DOI: 10.3390/polym9080303
- See also references of WO 2020028389A1

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