

Title (en)  
PROCESS FOR PRODUCING BANDS FOR BIOMEDICAL SENSORS AND BANDS PRODUCED ACCORDING TO THIS PROCESS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON BÄNDERN FÜR BIOMEDIZINISCHE SENSOREN UND NACH DIESEM VERFAHREN HERGESTELLTE BÄNDER

Title (fr)  
PROCÉDÉ DE FABRICATION DE BANDELETTES POUR CAPTEURS BIOMÉDICAUX ET BANDELETTES RÉALISÉES SELON CE PROCÉDÉ

Publication  
**EP 3997451 A1 20220518 (FR)**

Application  
**EP 20747027 A 20200623**

Priority  

- FR 1907663 A 20190709
- FR 2020051092 W 20200623

Abstract (en)  
[origin: WO2021005279A1] Process for producing bands for biological measurements on the basis of flexible circuits on a carrier strip (1), provided with a flexible insulating substrate provided, on at least one of its faces, with conductive tracks (101), contact pads (102) and electrodes (103, 104), comprising the application (40), to said face, of masking means (41) leaving the contact pads and/or the electrodes of the band visible and the selective deposition (50) of a layer of noble metal on said contact pads and electrodes through said masking means (41).

IPC 8 full level  
**G01N 27/327** (2006.01); **C12Q 1/00** (2006.01); **G01N 33/543** (2006.01)

CPC (source: CN EP KR US)  
**C12Q 1/00** (2013.01 - CN); **G01N 27/327** (2013.01 - CN); **G01N 27/3272** (2013.01 - EP KR US); **G01N 27/3275** (2013.01 - KR US); **G01N 33/48** (2013.01 - CN); **G01N 33/483** (2013.01 - KR); **G01N 33/48707** (2013.01 - US); **G01N 33/50** (2013.01 - CN); **G01N 33/543** (2013.01 - CN)

Citation (search report)  

- [X1] US 2016305899 A1 20161020 - HARTTIG HERBERT [DE]
- [XA] JP 2014163900 A 20140908 - DAINIPPON PRINTING CO LTD
- [X1] US 2013270113 A1 20131017 - HUANG CHUAN-HSING [TW]
- [A] US 2014042024 A1 20140213 - BHULLAR RAGHBIR SINGH [US], et al
- See references of WO 2021005279A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**FR 2020051092 W 20200623**; CN 202080044561 A 20200623; EP 20747027 A 20200623; FR 1907663 A 20190709; KR 20217039797 A 20200623; US 202017625232 A 20200623