

Title (en)
REPLACEABLE ALCOHOL SENSOR MODULE

Title (de)
AUSWECHSELBARES ALKOHOLSENSORMODUL

Title (fr)
MODULE DE DÉTECTEUR D'ALCOOL REMPLAÇABLE

Publication
EP 3359958 A4 20190724 (EN)

Application
EP 15905958 A 20151008

Priority
US 2015054769 W 20151008

Abstract (en)
[origin: WO2017062017A1] A replaceable alcohol sensor module for use with a breathalyzer. The alcohol sensor module requiring calibration can be removed from the body of the breathalyzer and replaced with a new alcohol sensor module. The replaceable alcohol sensor module has at least an alcohol sensor and an adapter that removably connects the replaceable sensor module to the breathalyzer. The adapter transmits the electrical current generated by the alcohol sensor to a processor of the breathalyzer for processing. The alcohol sensor and the adapter are mounted on a printed circuit board to provide the replaceable sensor module.

IPC 8 full level
G01N 27/12 (2006.01); **B60K 28/06** (2006.01); **G01N 33/497** (2006.01)

CPC (source: EP KR RU)
G01N 27/125 (2013.01 - RU); **G01N 27/4045** (2013.01 - KR); **G01N 33/4972** (2013.01 - EP KR); **B60W 2540/24** (2013.01 - KR); **G01N 27/4045** (2013.01 - EP)

Citation (search report)

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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

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