

Title (en)

XRF ANALYZER ACTIVATION SWITCH

Title (de)

AKTIVIERUNGSSCHALTER FÜR XRF-ANALYSATOR

Title (fr)

COMMUTATEUR D'ACTIVATION D'ANALYSEUR XRF

Publication

**EP 3186620 A1 20170705 (EN)**

Application

**EP 15873890 A 20151021**

Priority

- US 201462095302 P 20141222
- US 201514886342 A 20151019
- US 2015056679 W 20151021

Abstract (en)

[origin: WO2016105652A1] An XRF analyzer (10) includes various electronic devices associated with an activation switch (13) and/or hand sensor (14) for avoiding or minimizing XRF analyzer user fatigue. The XRF analyzer can include a finger sensor for activating an XRF analysis. The XRF analyzer can include a finger tap switch for activating the XRF analysis. The XRF analyzer can include a microphone for activating the XRF analysis by receipt of a verbal command. Additional benefits of some embodiments include improving XRF analysis safety and avoiding XRF analyzer theft.

IPC 8 full level

**G01N 23/223** (2006.01)

CPC (source: EP)

**G01N 23/223** (2013.01); **G01N 2223/301** (2013.01)

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)

**WO 2016105652 A1 20160630**; EP 3186620 A1 20170705; EP 3186620 A4 20180131

DOCDB simple family (application)

**US 2015056679 W 20151021**; EP 15873890 A 20151021