

Title (en)
CLOCK DEVICE

Title (de)
TAKTVORRICHTUNG

Title (fr)
DISPOSITIF D'HORLOGE

Publication
EP 4078808 A1 20221026 (FR)

Application
EP 20821204 A 20201210

Priority
• FR 1914510 A 20191216
• EP 2020085612 W 20201210

Abstract (en)
[origin: WO2021122331A1] The present invention relates to a clock signal generator device (902) comprising: a micro-electromechanical resonant element (504); and at least one nano-electromechanical transduction element (512).

IPC 8 full level
H03H 9/02 (2006.01); **H03H 9/24** (2006.01)

CPC (source: EP US)
H03H 9/02259 (2013.01 - EP US); **H03H 9/02338** (2013.01 - EP); **H03H 9/02157** (2013.01 - EP); **H03H 9/02448** (2013.01 - EP); **H03H 9/2436** (2013.01 - EP US); **H03H 2009/02385** (2013.01 - EP); **H03H 2009/0244** (2013.01 - EP US); **H03H 2009/02496** (2013.01 - EP); **H03H 2009/02503** (2013.01 - EP); **H03H 2009/2442** (2013.01 - EP US)

Citation (search report)
See references of WO 2021122331A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
FR 3104861 A1 20210618; EP 4078808 A1 20221026; US 2022416150 A1 20221229; WO 2021122331 A1 20210624

DOCDB simple family (application)
FR 1914510 A 20191216; EP 2020085612 W 20201210; EP 20821204 A 20201210; US 202017757308 A 20201210