

(19)



(11)

EP 3 598 170 B8

(12)

CORRECTED EUROPEAN PATENT SPECIFICATION

(15) Correction information:

Corrected version no 1 (W1 B1)

Corrections, see

Bibliography INID code(s) 73

(51) International Patent Classification (IPC):

G01S 13/87^(2006.01) G01S 7/02^(2006.01)

(52) Cooperative Patent Classification (CPC):

G01S 13/878; G01S 7/023

(48) Corrigendum issued on:

26.04.2023 Bulletin 2023/17

(45) Date of publication and mention of the grant of the patent:

22.03.2023 Bulletin 2023/12

(21) Application number: **19185933.9**

(22) Date of filing: **12.07.2019**

(54) **SLOW TIME FREQUENCY DIVISION MULTIPLEXING WITH BINARY PHASE SHIFTERS**

LANGSAMER ZEITFREQUENZMULTIPLEXEN MIT BINÄREN PHASENSCHIEBERN

MULTIPLEXAGE DE DIVISION DE FRÉQUENCE TEMPORELLE LENTE AVEC DÉPHASEURS BINAIRES

(84) Designated Contracting States:

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

• **Oster, Kurt J.**
Greentown, IN 46936 (US)

(30) Priority: **17.07.2018 US 201862699239 P**

(74) Representative: **Manitz Finsterwald**
Patent- und Rechtsanwaltspartnerschaft mbB
Martin-Greif-Strasse 1
80336 München (DE)

(43) Date of publication of application:

22.01.2020 Bulletin 2020/04

(56) References cited:
WO-A1-2018/115370 US-A1- 2017 254 879

(60) Divisional application:

23153213.6

• **TAKAYAMA TAKUYA ET AL: "Hybrid SIMO and MIMO sparse array radar", 2013 EUROPEAN RADAR CONFERENCE, EMA, 9 October 2013 (2013-10-09), pages 25-28, XP032533714, [retrieved on 2013-12-18]**

(73) Proprietor: **Aptiv Technologies Limited**
St. Michael (BB)

(72) Inventors:

• **Li, Zhengzheng**
Agoura Hills, CA 91301 (US)

EP 3 598 170 B8

Note: Within nine months of the publication of the mention of the grant of the European patent in the European Patent Bulletin, any person may give notice to the European Patent Office of opposition to that patent, in accordance with the Implementing Regulations. Notice of opposition shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).