

Title (en)
DEVICE AND METHOD FOR CREATING TRAINING DATA FOR TWO-DIMENSIONAL SCANS OF A GROUND-PENETRATING RADAR SYSTEM

Title (de)
VORRICHTUNG UND VERFAHREN ZUR ERSTELLUNG VON TRAININGSDATEN FÜR ZWEIDIMENSIONALE SCANS EINES BODENRADAR-SYSTEMS

Title (fr)
DISPOSITIF ET PROCÉDÉ DE CRÉATION DE DONNÉES D'APPRENTISSAGE POUR DES BALAYAGES BIDIMENSIONNELS D'UN SYSTÈME RADAR PÉNÉTRANT DANS LE SOL

Publication
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Application
EP 21782664 A 20210920

Priority
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• EP 2021075819 W 20210920

Abstract (en)
[origin: WO2022063727A1] A device (100) for creating training data for two-dimensional scans of a ground-penetrating radar system is provided. The device (100) is designed to determine, for each GPR image of one or more first GPR images, a foreground region and a background region of the GPR image and one or more interfering objects in the foreground region of the GPR image. The device (100) is also designed to produce, for each GPR image of the one or more first GPR images, one or more second GPR images in accordance with at least one interfering object of the one or more interfering objects of the GPR image, in order to produce the training data.

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Citation (search report)
See references of WO 2022063727A1

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KH MA MD TN

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