

Title (en)

DEVICE AND METHOD FOR MAINTENANCE PLANNING FOR A TRAIN WHEEL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR WARTUNGSPLANUNG EINES EISENBAHNRADES

Title (fr)

DISPOSITIF ET PROCÉDÉ DE PLANIFICATION D'ENTRETIEN POUR UNE ROUE DE TRAIN

Publication

EP 4058338 C0 20231213 (EN)

Application

EP 20804544 A 20201111

Priority

- CH 14482019 A 20191115
- EP 2020081802 W 20201111

Abstract (en)

[origin: WO2021094401A1] A computer-implemented method for maintenance planning for a train wheel, the method comprising: receiving (S1) measurement data of the train wheel; determining (S2), using the measurement data, whether the train wheel will need to undergo maintenance in the future; and predicting (S3), if the train wheel will need to undergo maintenance in the future, a maintenance point (M1), in particular a critical time point (T1) and/or a critical travel distance (D1) until maintenance.

IPC 8 full level

B61L 27/40 (2022.01); **B61L 27/53** (2022.01); **B61L 27/57** (2022.01)

CPC (source: EP)

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