

Title (en)

METHOD FOR QUALIFYING A DATA CABLE FOR ETCS SIGNALLING DATA

Title (de)

VERFAHREN ZUR QUALIFIZIERUNG EINES DATENKABELS FÜR ETCS-SIGNALISIERUNGSDATEN

Title (fr)

PROCÉDÉ POUR QUALIFIER UN CÂBLE DE DONNÉES DESTINÉES À DES DONNÉES DE SIGNALISATION ETCS

Publication

**EP 2637908 B1 20141217 (DE)**

Application

**EP 11766932 A 20110926**

Priority

- EP 10190371 A 20101108
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Abstract (en)

[origin: EP2450253A1] The method involves measuring real output voltage signal (Ues), which falls over a data transfer unit (6) in response to a transfer signal guided over real data cables (AD1, AD2). The voltage signal is analyzed with respect to voltage and/or frequency characteristics. A cable parameter of the cables is determined based on comparison of a reference output voltage signal and the voltage signal. The real data cables are qualified as cables suitable for transmitting European train control system-signaling data during fulfillment of predetermined masses for the cable parameter.

IPC 8 full level

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