

Title (en)

METHOD AND DEVICE FOR INSPECTING THE CARGO SPACE OF A TRUCK

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ÜBERPRÜFUNG DES LADERAUMS EINES LASTKRAFTWAGENS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR CONTRÔLER L'ESPACE DE CHARGEMENT D'UN POIDS LOURD

Publication

EP 2812735 A2 20141217 (DE)

Application

EP 13703800 A 20130208

Priority

- DE 102012002484 A 20120210
- EP 2013052538 W 20130208

Abstract (en)

[origin: WO2013117694A2] Methods for inspecting the cargo space (1) of a truck are known in which the truck is moved past an X-ray source that is switched on while the cargo space (1) is being moved past the source and is switched off while the driver's cab (3) is being moved past the source. According to the invention, the truck is irradiated with electromagnetic radiation having a frequency between 1 GHz and 1 THz and the electromagnetic radiation passing through or reflected at the transition (3) between the driver's cab (2) and the cargo space (1) is measured, in order to determine the switch-on time for the X-ray source.

IPC 8 full level

G01V 5/00 (2006.01)

CPC (source: EP US)

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Cited by

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