

Title (en)

APPARATUS AND METHOD FOR LOCKING A STORAGE TANK ABOVE A SCALE FOR TRANSPORTATION

Title (de)

VORRICHTUNG UND VERFAHREN ZUM VERRIEGELN EINES LAGERTANKS ÜBER EINER WAAGE FÜR DEN TRANSPORT

Title (fr)

APPAREIL ET PROCÉDÉ DE VERROUILLAGE D'UN RÉSERVOIR DE STOCKAGE AU-DESSUS D'UNE ÉCHELLE PENDANT LE TRANSPORT

Publication

EP 3473951 B1 20200722 (EN)

Application

EP 18201746 A 20181022

Priority

- IT 201700119259 A 20171020
- US 201815876705 A 20180122

Abstract (en)

[origin: EP3473951A1] An apparatus including a first storage tank, a frame positioned at least partially beneath the first storage tank, a first lever having a first end and a second end, and the first lever is pivotally mounted to the frame; and a first scale system positioned beneath the first storage tank, wherein in a first position, the first storage tank exerts a force against the first scale system, and wherein in a second position, the second end of the lever exerts a force on a bottom surface of the first storage tank such that the first storage tank is positioned above, and out of contact with, the first scale system, when the first storage tank is in the second position.

IPC 8 full level

B60H 1/00 (2006.01); **F25B 45/00** (2006.01)

CPC (source: EP)

F25B 45/00 (2013.01); **F25B 2345/004** (2013.01); **F25B 2345/005** (2013.01); **F25B 2345/007** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 3473951 A1 20190424; EP 3473951 B1 20200722

DOCDB simple family (application)

EP 18201746 A 20181022