

Title (en)

VEHICLE COUPLING LINES STORAGE AND CONTROL ARRANGEMENT

Title (de)

AUFBEWAHRUNGS- UND STEUERANORDNUNG FÜR FAHRZEUGKOPPLUNGSLEITUNGEN

Title (fr)

AGENCEMENT DE STOCKAGE ET DE COMMANDE DE LIGNES DE COUPLAGE DE VÉHICULE

Publication

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Application

EP 16897438 A 20160810

Priority

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- US 2016046314 W 20160810

Abstract (en)

[origin: WO2017171911A1] A storage arrangement for lines from a tractor truck includes a housing member secured external to a cab of the truck, a receiver connected to the housing and configured to couple to a select one of an electrical line and first and second pneumatic lines, and a control arrangement coupled to the receiver such that upon coupling of one of the lines with the first receiver the control arrangement allows an operator to at least one of release brakes of the truck, release brakes of a trailer, and unlock a kingpin from a fifth wheel hitch plate assembly, wherein the control arrangement prevents the operator from at least one releasing the brakes of the truck, releasing the brakes of the trailer, and unlocking the kingpin from the fifth wheel hitch plate assembly prior to one of the lines being coupled with the receiver.

IPC 8 full level

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CPC (source: CN EP)

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Citation (search report)

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- [I] JP 4925320 B2 20120425
- See references of WO 2017171911A1

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