

Title (en)

TRUCK-MOUNTED FORKLIFT TRUCK FOR LOADING AND/OR UNLOADING A CARGO SPACE, AND METHOD THEREFOR

Title (de)

AN EINEM LASTWAGEN MONTIERTER GABELSTAPLER ZUM BELADEN UND/ODER ENTLADEN EINES FRACHTRAUMS UND VERFAHREN DAFÜR

Title (fr)

CHARIOT ÉLEVATEUR À FOURCHE MONTÉ SUR CAMION POUR CHARGER ET/OU DÉCHARGER UN ESPACE DE CHARGEMENT, ET PROCÉDÉ ASSOCIÉ

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Application

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Abstract (en)

[origin: WO2018226096A1] The present invention relates to a truck-mounted forklift truck for loading and/or unloading a cargo space of a truck, a truck provided therewith and method therefor. The truck-mounted forklift truck comprises: a frame provided with mounting elements configured to mount the truck-mounted forklift truck on a truck provided with the cargo space, a set of forks, a number of wheels and a drive; and a steering mechanism configured to steer at least one of the wheels of the truck-mounted forklift truck, wherein the steering mechanism is provided with: a steering cylinder configured to turn the steered wheel in a desired direction for the purpose of steering the truck-mounted forklift truck in the desired direction; and a wheel suspension configured to rotate the steered wheel through a steering angle about a substantially vertical axis in co-action with the steering cylinder, wherein the steering cylinder comprises a turning cylinder.

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