

Title (en)

TRUCK HAVING AN ELECTRICALLY DRIVEN FRONT AXLE

Title (de)

LASTKRAFTWAGEN MIT ELEKTRISCH ANGETRIEBENER VORDERACHSE

Title (fr)

POIDS LOURD À ESSIEU AVANT À COMMANDE ÉLECTRIQUE

Publication

EP 4117943 A1 20230118 (DE)

Application

EP 21708985 A 20210301

Priority

- DE 102020001598 A 20200311
- EP 2021055004 W 20210301

Abstract (en)

[origin: WO2021180499A1] The invention relates to a truck (100), preferably a tractor unit, dumper truck or concrete mixer truck, having an installation (10), wherein the installation (10) is designed to accommodate a vehicle driver and/or is designed to control an autonomous driving mode of the truck (100), and a front axle (1) having preferably steerable front wheels. The truck (100) is particularly characterized in that it comprises at least one electric motor (2, 3) for electrically driving the front wheels, and the at least one electric motor (2, 3) is arranged under the installation (10).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2021180499A1

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