

Title (en)
SINGLE-AXLE DRIVE AND RAIL VEHICLE

Title (de)
EINZELACHSANTRIEB UND SCHIENENFAHRZEUG

Title (fr)
ENTRAÎNEMENT À AXE UNIQUE ET VÉHICULE FERROVIAIRE

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Application
EP 20739893 A 20200630

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Abstract (en)
[origin: WO2021018498A1] The invention relates to a single-axle drive (20), comprising: a motor (21); a transmission (22), which is connected to the motor (21) and which has a pinion (23), an intermediate shaft (24) and a gear (25); a first housing (26); and a second housing (27), wherein the motor (21) and the pinion (23) are arranged in the first housing (26), the gear (25) is arranged in the second housing (27), the intermediate shaft (24) is arranged in the first housing (26) or in the second housing (27), and the pinion (23) and a rotor (32) of the motor (21) are arranged on a motor shaft (28).

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