

Title (en)

STEERING KNUCKLE OF A UTILITY VEHICLE, AXLE ASSEMBLY AND VEHICLE AXLE OF A UTILITY VEHICLE

Title (de)

ACHSSCHENKEL EINES NUTZFAHRZEUGES, ACHSANORDNUNG UND FAHRZEUGACHSE EINES NUTZFAHRZEUGS

Title (fr)

PORTE-FUSÉE D'UN VÉHICULE UTILITAIRE, ENSEMBLE D'ESSIEU ET ESSIEU DE VÉHICULE D'UN VÉHICULE UTILITAIRE

Publication

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Application

EP 20727244 A 20200519

Priority

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Abstract (en)

[origin: WO2020239523A1] A steering knuckle (2) of a utility vehicle has a main body (21), a steering knuckle bearing (22) for rotatably articulatedly receiving a vehicle axle (3), a hub-type, cup-shaped receiving portion (23), open towards a rim of a vehicle wheel, in which portion an anti-friction bearing (6) and a bearing journal (5) can be received, the main body (21) having an opening (25) for receiving a drive shaft (4), said opening leading into the hub-type receiving portion (23). Also described are an axle assembly and a vehicle axle (3) of a utility vehicle.

IPC 8 full level

B60G 9/00 (2006.01); **B60B 27/00** (2006.01); **B60B 35/00** (2006.01); **B62D 7/18** (2006.01)

CPC (source: EP KR US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DE 102019113942 A1 20201126; BR 112021022584 A2 20220104; CN 113874232 A 20211231; CN 113874232 B 20240206; EP 3976400 A1 20220406; JP 2022533785 A 20220725; JP 7362781 B2 20231017; KR 102649875 B1 20240320; KR 20220007659 A 20220118; MX 2021014384 A 20220106; US 2022258797 A1 20220818; WO 2020239523 A1 20201203

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