

Title (en)
BOGIE

Title (de)
DREHGESTELL

Title (fr)
BOGGIE

Publication
EP 3984854 A4 20221109 (EN)

Application
EP 19932571 A 20191112

Priority
• CN 201910501304 A 20190611
• CN 2019117503 W 20191112

Abstract (en)
[origin: EP3984854A1] A bogie, comprising: a wheel set, comprising an axle (210) and two wheels (220) which are sleeved and fixed to the outer peripheral surface of the axle (210); an axle box (300), comprising an axle box body (310) the cross section of which is door frame-shaped, and the axle box (300) is located on the axle (210) by means of a bottom opening in the axle box body (310), wherein a primary suspension system installation interface (311) is provided at the top part of the axle box body (310); and a primary suspension system, which is installed at the top part of the axle box body (310) by means of the primary suspension system installation interface (311) and capable of solving the technical problem of conventional bogies being heavy in weight.

IPC 8 full level
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Citation (search report)
• [XY] CN 109436005 A 20190308 - CRRG CHANGCHUN RAILWAY VEHICLES CO LTD
• [XY] US 2019009801 A1 20190110 - TAGA YUKITAKA [JP], et al
• See also references of WO 2020248490A1

Designated contracting state (EPC)
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