Title (en)

RAILWAY VEHICLE

Title (de

SCHIENENFAHRZEUG

Title (fr)

VÉHICULE FERROVIAIRE

Publication

EP 3326881 A4 20190403 (EN)

Application

EP 15898937 A 20150723

Priority

JP 2015070913 W 20150723

Abstract (en)

[origin: EP3326881A1] There is provided a railway vehicle which has a common compartment layout for a railway vehicle having an internal-combustion engine mounted under a floor and a railway vehicle which does not has the internal-combustion engine and has a compartment space which is not narrowed. The railway vehicle includes an underframe (50) forming a surface of a floor, an internal-combustion engine (24) provided under the lower surface of the underframe (50), and an exhaust pipe (26) for discharging exhaust gas of the internal-combustion engine (24). The underframe (50) includes a body bolster (54) to which a truck (30) is attached, and the exhaust pipe (26) is laid as passing through a center part of the body bolster (54) included in the underframe (50) in the width direction and extending to the vicinity of an end of the underframe (50) in the longitudinal direction.

IPC 8 full level

B61C 5/04 (2006.01)

CPC (source: EP)

**B61C 5/04** (2013.01)

Citation (search report)

- [E] EP 3130517 A1 20170215 HITACHI LTD [JP]
- See references of WO 2017013778A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3326881 A1 20180530; EP 3326881 A4 20190403; EP 3326881 B1 20210303; JP 6378842 B2 20180822; JP WO2017013778 A1 20180329; WO 2017013778 A1 20170126

DOCDB simple family (application)

EP 15898937 Å 20150723; JP 2015070913 W 20150723; JP 2017529243 A 20150723