

Title (en)

Bogie of a railway vehicle and method of manufacturing the same

Title (de)

Drehgestell eines Schienenfahrzeuges und Verfahren zu dessen Herstellung

Title (fr)

Bogie d'un véhicule ferroviaire et méthode pour sa fabrication

Publication

**EP 0857635 B1 20030502 (DE)**

Application

**EP 98890025 A 19980202**

Priority

AT 21397 A 19970211

Abstract (en)

[origin: EP0857635A2] For connection of the transverse beams (3,4) to the longitudinal beams, a tubular section of each transverse beam with the two web plates and upper boom forms an intersection. The web plates have a cut-out(30) originating from the upper edge of the web plate and corresponding to the external diameter of the tubular section, and the upper boom has a break. The transverse beam consists of two outer tubular sections(15) and a centre axially displaced section(16), with the outer section and centre sections intersecting along generatrix.

IPC 1-7

**B61F 5/52**

IPC 8 full level

**B61F 5/52** (2006.01)

CPC (source: EP)

**B61F 5/52** (2013.01)

Cited by

CN106740963A; EP2669138A1; US2015144025A1; AU2013269633B2; RU2622167C2; US9919719B2; WO2006082505A1; WO2013178717A1; WO2012041072A1; DE102020133693B3; WO2022129189A1; EP1894807B2

Designated contracting state (EPC)

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**EP 0857635 A2 19980812; EP 0857635 A3 19990728; EP 0857635 B1 20030502;** AT 405391 B 19990726; AT A21397 A 19981215; AT E238936 T1 20030515; DE 59808108 D1 20030605

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