

Title (en)

BOGIE FRAME FOR RAILWAY VEHICLE, ASSOCIATED BOGIE AND METHOD FOR MANUFACTURING SUCH A BOGIE FRAME

Title (de)

DREHGESTELLRAHMEN FÜR SCHIENENFAHRZEUG, ENTSPRECHENDES DREHGESTELL UND HERSTELLUNGSVERFAHREN EINES SOLCHEN DREHGESTELLRAHMENS

Title (fr)

CHÂSSIS DE BOGIE POUR VÉHICULE FERROVIAIRE, BOGIE ASSOCIÉ ET PROCÉDÉ DE FABRICATION D'UN TEL CHÂSSIS DE BOGIE

Publication

**EP 3028918 A1 20160608 (FR)**

Application

**EP 15198107 A 20151204**

Priority

FR 1461928 A 20141204

Abstract (en)

[origin: US2016159374A1] A bogie frame for a railway vehicle includes at least two stringers. Each of the stringers has two flanks and at least one central core linking the two flanks to each other. The two flanks and the central core of each stringer are each formed from a cut metal sheet that is substantially planar and not folded. The vehicle also includes at least one transverse tube linking the two stringers to each other.

Abstract (fr)

La présente invention concerne un châssis (10) de bogie pour véhicule ferroviaire comprenant : - au moins deux longerons (30) comportant chacun, deux flancs (46, 47), au moins une âme centrale (50), l'âme centrale (50) d'un longeron (30) reliant les deux flancs (46, 47) du longeron (30) l'un à l'autre, - au moins un tube transversal (34, 35, 36, 37) reliant les deux longerons (30) l'un à l'autre. Les deux flancs (46, 47) et l'âme centrale (50) de chaque longeron (30) sont chacun formés d'une tôle découpée sensiblement plane et non pliée.

IPC 8 full level

**B61F 5/52** (2006.01)

CPC (source: EP RU US)

**B61F 5/52** (2013.01 - EP RU US)

Citation (search report)

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**EP 15198107 A 20151204**; BR 102015030108 A 20151130; ES 15198107 T 20151204; FR 1461928 A 20141204; KR 20150172280 A 20151204; MX 2015016397 A 20151127; RU 2015151942 A 20151203; TR 201907388 T 20151204; US 201514958718 A 20151203