

Title (en)

Rollercoaster with truss-like rail elements

Title (de)

Achterbahn mit fachwerkartigen Gleiselementen

Title (fr)

Grand huit doté d'éléments de rail développés comme un colombage

Publication

EP 2156870 B1 20110119 (DE)

Application

EP 09009501 A 20090722

Priority

DE 102008039252 A 20080822

Abstract (en)

[origin: EP2156870A1] The coaster has diagonal struts (20) provided between transverse struts (13) and consisting of hollow profiles i.e. tubes. The diagonal struts are welded with the transverse struts, and two sides of the diagonal struts are flattened for forming plane, double-walled guides (21). The two sides of the diagonal struts cut to a length in such a manner that longitudinal edges of outer front surfaces of the diagonal struts run parallel to side surfaces of the transverse struts. The transverse struts have rectangular cross-section, and the diagonal struts have circular cross-section.

IPC 8 full level

A63G 7/00 (2006.01)

CPC (source: EP)

A63G 7/00 (2013.01)

Cited by

WO2023083479A1; DE102013220067A1; DE102013220067B4; WO2015049162A1; CN110198768A; CN105636657A; JP2016537155A; EP3574968A3; WO2022008161A1; US10058788B2; DE202014011342U1; EP3574968A2; DE202014011579U1; DE202014011581U1

Designated contracting state (EPC)

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EP 2156870 A1 20100224; EP 2156870 B1 20110119; AT E495802 T1 20110215; DE 502009000313 D1 20110303

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