

Title (en)
Installation for amusement park, known as roller-coaster

Title (de)
Anlage für Vergnügungspark, genannt Achterbahn

Title (fr)
Installation pour parc d'attractions dite roller coaster

Publication
EP 1201280 B1 20080416 (FR)

Application
EP 01810983 A 20011009

Priority
CH 20292000 A 20001016

Abstract (en)
[origin: EP1201280A2] The roller coaster vehicles comprise a first part (4) connected to the rails (2,2') so as to be able to be moved along the circuit. A second part (13) has the passenger seats (14) assembled on it. The second part is assembled on the first part by means of a slewing ring (12) which allows the second part to rotate on itself. In the passenger boarding platform the track plane composed by the rails forms transversely angle (α) relative to the horizontal such that after the vehicle second part has rotated about 90° the plane of the passengers' backs is vertical.

IPC 8 full level
A63G 7/00 (2006.01)

CPC (source: EP)
A63G 7/00 (2013.01)

Cited by
EP2113292A1; WO2018212652A1; DE102014104636B3; EP2572767A1; DE10200646A1; NL2018935B1; CN110662589A; US10589181B2; US7987793B2; EP3932505A1; WO2022003642A1; US8453576B2; US10835832B2; US11613278B2; US11787447B2; US10843090B2; US11491409B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1201280 A2 20020502; EP 1201280 A3 20030507; EP 1201280 B1 20080416; AT E392242 T1 20080515; DE 60133610 D1 20080529; DE 60133610 T2 20090610; ES 2305046 T3 20081101

DOCDB simple family (application)
EP 01810983 A 20011009; AT 01810983 T 20011009; DE 60133610 T 20011009; ES 01810983 T 20011009