

Title (en)
AMUSEMENT RIDE

Title (de)
FAHRGESCHÄFT

Title (fr)
MANÈGE

Publication
EP 4124371 A1 20230201 (EN)

Application
EP 21020389 A 20210727

Priority
EP 21020389 A 20210727

Abstract (en)
In order to provide an amusement ride having an enhanced experience factor, the amusement ride comprises an audience platform, a 360° screen for displaying moving image surrounding the audience platform, a display system for displaying moving image on the screen, at least one circular row of seats arranged on the audience platform, said circular row being co-axial with a central axis of the 360° screen and being rotatably supported to rotate around said central axis, said seats being directed in an outward direction relative to the circular row so as to each accommodate a visitor facing towards the 360° screen, and a drive system configured to rotatably drive said at least one row of seats about the central axis.

IPC 8 full level
A63G 31/02 (2006.01); **A63G 1/06** (2006.01); **A63G 1/38** (2006.01); **A63G 1/44** (2006.01); **A63G 31/10** (2006.01); **A63G 31/16** (2006.01); **A63J 5/00** (2006.01); **A63J 25/00** (2006.01)

CPC (source: AT EP)
A63G 1/06 (2013.01 - AT EP); **A63G 1/38** (2013.01 - AT EP); **A63G 1/44** (2013.01 - AT EP); **A63G 31/02** (2013.01 - AT EP); **A63G 31/10** (2013.01 - EP); **A63G 31/16** (2013.01 - AT EP); **A63J 5/00** (2013.01 - EP); **A63J 25/00** (2013.01 - AT EP); **A63J 2005/002** (2013.01 - EP)

Citation (applicant)
• DE 3224953 A1 19840112 - PETZ PETER
• US 8206230 B2 20120626 - MAGPURI CECIL D [US]

Citation (search report)
• [X1] US 2014235362 A1 20140821 - FOX STEVE [US], et al
• [X1] US 2015065260 A1 20150305 - BEYR MARKUS [AT]
• [X1] US 2007193123 A1 20070823 - MAGPURI CECIL D [US]
• [X1] EP 2774663 A1 20140910 - MORDELT KARL-HEINZ [DE]
• [X1] JP 2013226231 A 20131107 - TOKYO GENZOSHO KK, et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4124371 A1 20230201; AT 526553 A2 20240215; AT 526553 A3 20240615; WO 2023007390 A1 20230202

DOCDB simple family (application)
EP 21020389 A 20210727; AT 92092022 A 20220727; IB 2022056931 W 20220727