

Title (en)

SWING TYPE AMUSEMENT RIDE WITH PENDULUM DAMPER

Title (de)

SCHWENKBARES VERGNÜGUNGSFAHRGESCHÄFT MIT PENDELBEWEGUNGSDÄMPFER

Title (fr)

ATTRACTION FORAINE DE TYPE BALANCOIRE AVEC AMORTISSEUR A PENDULE

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Application

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Abstract (en)

[origin: WO9519827A1] The ride is capable of raising a rider to a height of ten meters or more above the ground, and then release the rider to swing. It includes a support structure (412), a support line (416b) secured to the support structure and to a rider. A launch structure (426) is spaced from the support structure (412) and carries a launch line (424a, 424b) designed to be releasably attached to a rider attachment (524b), so as to lift a rider from the ground. When the launch line (424a) is released from the attachment which carries the rider, the rider swings downwardly. A skysaucer embodiment (524a, 542b) features a conveying vehicle which holds multiple riders and is stopped by wheels (330) on a raised loading platform. In a pendulum damper embodiment, a passenger car is supported by a moving pivot point, the horizontal force is resisted by a parallelogram assembly supporting a horizontal support platform.

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