

Title (en)

Amusement device.

Title (de)

Vergnügungsvorrichtung.

Title (fr)

Dispositif de divertissement.

Publication

EP 0486111 B1 19950301 (EN)

Application

EP 91202963 A 19911113

Priority

NL 9002499 A 19901115

Abstract (en)

[origin: EP0486111A1] An amusement device comprises: two posts (2,3) placed at a mutual distance; two bearings (4,5), one of which is present on each post (2,3), with horizontal common rotational axis (6), which bearing supports a carrying shaft (7,8) to which is connected a rigid arm (9) which bears a mass (11,12) on one side and a three-dimensional coupling (13,14) on the other, which coupling supports a carrying arm (15,16); a gondola (19) which is supported between the free ends of both carrying arms (15,16) by means of a three-dimensional coupling (17,18) and in which users of the device can take up position; drive means for rotatably driving the carrying arms (9,10) at selected speeds; and a rod mechanism co-acting with both carrying arms (15,16) and the gondola (19) and comprising: two control rods (20,21) each connected pivotally to a carrying arm (15,16); and a coupling rod (22) pivotally connected to these control rods (20,21) and pivotally coupled to the gondola (19) between both its pivot axes (23,24); this such that the position of the gondola (19) is dependent exclusively on the angular positions of both carrying arms (15,16). <IMAGE>

IPC 1-7

A63G 27/02; **A63G 9/08**

IPC 8 full level

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