

Title (en)
SAFETY DEVICE FOR DRIVING SWINGS

Title (de)
SICHERHEITSVORRICHTUNG ZUM ANTRIEB VON SCHAUKELN

Title (fr)
DISPOSITIF DE SÉCURITÉ POUR ENTRAÎNER DES BALANCELLES

Publication
EP 3498354 A1 20190619 (EN)

Application
EP 17382846 A 20171213

Priority
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Abstract (en)
The swings comprise pairs of elongated structures (2) and seat platforms (3) that hang from said elongated structures (2). The safety device comprises a horizontal cross-member (1) configured to rotate on the longitudinal direction thereof by means of a drive mechanism, wherein the elongated structures (2) are integrally joined to the horizontal cross-member (1), and wherein the rotation of the horizontal cross-member (1) drives the swings, thereby generating a pendular motion of the same. Thus, the purpose of the safety device of the invention is to prevent sudden shakes or jolts or in the driving of the swings, such that the driving of the swings is ensured without danger to the users, especially when small children are swinging on them. It is worth mentioning that the device of the invention is also applicable to wooden swings.

IPC 8 full level
A63G 9/16 (2006.01); **A47D 13/10** (2006.01)

CPC (source: EP)
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Citation (applicant)
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