

Title (en)

OBJECT ROTATING IN AN AIR FLOW, SUITABLE FOR PLAY USE

Title (de)

IN EINEM LUFTSTROM ROTIERENDES OBJEKT, GEEIGNET FÜR EINE VERWENDUNG ALS SPIEL

Title (fr)

OBJET TOURNANT DANS UN FLUX D'AIR, CONVENANT À UNE UTILISATION LUDIQUE.

Publication

**EP 2800614 B1 20170927 (FR)**

Application

**EP 13700020 A 20130104**

Priority

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- EP 2013050119 W 20130104

Abstract (en)

[origin: WO2013102669A1] The invention relates to an object that is intended to rotate in a flow of air (F), comprising a plate (2) having a flat general aspect and extending generally in a plane, the plate (2) comprising: a rear face (4) having a central region (16) against which an operator (6) is intended to exert a pressure force (F1) directly or via a support; a front face (8) intended to receive the flow of air; a peripheral portion (10); and a main portion (14) that extends between the peripheral portion; the plate having a form that is stable at rest, the plate having a form in use such that: - the pressure force balances a resultant force (F2) exerted by the flow of air on the plate, such that the central region remains in contact with the operator or the support, and - the flow of air exerts a moment on the plate, causing the plate to rotate about an axis that is substantially perpendicular to the plane.

IPC 8 full level

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