

Title (en)

TOY AIRCRAFT WITH MODULAR POWER SYSTEMS AND WHEELS

Title (de)

SPIELFLUGZEUG MIT MODULAREN STROMVERSORGUNGSSYSTEMEN UND RÄDERN

Title (fr)

AVION JOUET AVEC SYSTÈMES DE PUISSANCE MODULAIRES ET ROUES

Publication

**EP 2131936 A1 20091216 (EN)**

Application

**EP 08744812 A 20080331**

Priority

- US 2008058941 W 20080331
- US 92089507 P 20070330
- US 6305908 P 20080130

Abstract (en)

[origin: WO2008121983A1] Toy aircraft may include an airframe, a modular power system, first and second wheel supports, and first and second wheels. The modular power system may be configured for selective use with and selective removal from the airframe. The power system may include a propulsion unit operable to propel the toy aircraft and a power unit, which may include an energy source configured to supply energy to the propulsion unit. The airframe may include a fuselage, a propulsion unit mount, which may be disposed on the airframe and configured to removably retain the propulsion unit, and a power unit mount, which may be disposed on the fuselage and configured to removably retain the power unit. The first and second wheel supports may extend from the power unit mount toward respective first and second wheel mounts to which the first and second wheels may be rotatably mounted.

IPC 8 full level

**A63H 27/18** (2006.01); **A63H 27/32** (2006.01)

CPC (source: EP)

**A63H 27/001** (2013.01); **A63H 27/02** (2013.01)

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DOCDB simple family (publication)

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