

Title (en)  
Construction kit for spinning top

Title (de)  
Bausatz für Kreisel

Title (fr)  
Boîte de construction pour toupie

Publication  
**EP 0974383 B1 20060222 (DE)**

Application  
**EP 99114064 A 19990720**

Priority  
• DE 29813027 U 19980723  
• DE 29907861 U 19990504

Abstract (en)  
[origin: EP0974383A1] The cross-section of the pin shaft (3), excluding the pointed area (3a), corresponds to the cross-section of the central aperture (6) of the flat-shaped gyroscope body (4). The flat gyroscope body is stamped out of the plate-shaped support (1), maintaining a small intended break point. The stamping process is by means of milling, stamping, wafer jet, and preferably by means of laser. The rear side of the plate-shaped support is covered with a sheet or foil-shaped protective layer (7), preferably on which matter can be printed. The plate-shaped support is rectangular with dimensions 10cm x 15cm.

IPC 8 full level  
**A63H 1/00** (2019.01); **A63H 1/10** (2006.01)

CPC (source: EP US)  
**A63H 1/00** (2013.01 - EP US); **A63H 1/10** (2013.01 - EP US)

Cited by  
USD846033S; EP1369154A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0974383 A1 20000126; EP 0974383 B1 20060222**; AT E318172 T1 20060315; DE 59913137 D1 20060427; JP 2000153077 A 20000606; US 6196892 B1 20010306

DOCDB simple family (application)  
**EP 99114064 A 19990720**; AT 99114064 T 19990720; DE 59913137 T 19990720; JP 20877499 A 19990723; US 35713999 A 19990720