

Title (en)  
AMUSEMENT RIDE

Title (de)  
FAHRGESCHÄFT

Title (fr)  
MANEGE DE LOISIR

Publication  
**EP 1590056 A4 20070117 (EN)**

Application  
**EP 04706095 A 20040129**

Priority  
• AU 2004000099 W 20040129  
• AT 1362003 A 20030129

Abstract (en)  
[origin: WO2004067126A1] An amusement ride (10) involving riders (17) being conveyed through the air. The amusement ride (10) comprises a tower (11) having a column (23) of framework construction, typically of a height of at least 30 metres. A hub structure (33) is supported on the column (23) for rotation with respect thereto and for displacement therealong. A first drive means (51) is provided for rotating the hub structure (33) with respect to the column (23). A second drive means (61) is provided for displacing the hub structure (33) along the column (23). Rider carriers (81) are suspended from the hub structure (33) to undergo motion in response to movement of the hub structure (33) with respect to the column (23), involving the riders (17) being conveyed along a path around the column (23), with the elevation of the riders changing during the ride through displacement of the hub structure (33) along the column (23). The amusement ride (10) is of a design which is conducive to construction on a large scale.

IPC 8 full level  
**A63G 1/28** (2006.01); **A63G 1/44** (2006.01)

CPC (source: EP)  
**A63G 1/28** (2013.01); **A63G 1/44** (2013.01)

Citation (search report)  
No further relevant documents disclosed

Cited by  
CN112044087A; RU2757232C2

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