

Title (en)  
Support structure for a swing

Title (de)  
Tragstruktur einer Schaukel

Title (fr)  
Structure de support pour balançoire

Publication  
**EP 2111774 A1 20091028 (EN)**

Application  
**EP 08425277 A 20080422**

Priority  
EP 08425277 A 20080422

Abstract (en)  
The present invention relates to a support structure, joinable in an oscillating manner to a stand and convertible from a swing into a bed and vice versa between a sitting configuration and a lying-down configuration. The support structure comprises a seating frame, which forms a seating surface for a user and a back frame hinged to the seating frame and rotating from a sitting configuration to a lying-down configuration. Furthermore, the seating frame is supported in a sliding manner in order to allow its raising or lowering during conversion.

IPC 8 full level  
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CPC (source: EP US)  
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Citation (search report)

- [XY] US 6348005 B1 20020219 - TSENG CHUEN-JONG [TW]
- [XY] US 2812013 A 19571105 - TADEUSZ KRECIGLOWA
- [X] GB 500069 A 19390202 - EDWARD GEORGE WELLS, et al
- [A] US 6402247 B1 20020611 - SCHMITT GERVASE A [US], et al

Cited by  
CN103720226A; CN103895678A; CN105578930A; WO2015020635A1

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