

Title (en)

Auxiliary device intended for addition to an article of seating furniture for raising and/or tilting thereof

Title (de)

Hilfsvorrichtung für Befestigung am Sitzmöbel zum Heben und/oder Neigen

Title (fr)

Dispositif auxiliaire attachable à un meuble d'assise pour soulever et/ou incliner

Publication

**EP 1525867 A1 20050427 (EN)**

Application

**EP 04077850 A 20041018**

Priority

NL 1024576 A 20031021

Abstract (en)

The invention relates to an auxiliary device intended for addition to an article of seating furniture with a seat back, for instance a chair or settee, which auxiliary device comprises: a first frame for placing on the ground; a second frame disposed movably relative to the first frame; support means present on the second frame for supporting an article of seating furniture; and drive means operative between the first frame and the second frame for displacing the second frame relative to those zones of the first frame with which this latter can support on the floor.

IPC 1-7

**A61G 5/14**

IPC 8 full level

**A61G 5/10** (2006.01); **A61G 5/14** (2006.01)

CPC (source: EP US)

**A61G 5/14** (2013.01 - EP US)

Citation (search report)

- [XD] US 4786107 A 19881122 - CROCKETT FOY [US]
- [A] US 5641201 A 19970624 - CASEY KENNETH [US], et al
- [A] US 5294179 A 19940315 - RUDES ARNOLD H [US], et al
- [A] US 4790716 A 19881213 - MCCONNELL SYLVIA J [US]
- [A] FR 2695813 A1 19940325 - JOUK LEO [FR]
- [A] US 6478529 B1 20021112 - WILLEY LEONE V [US], et al
- [A] US 5895093 A 19990420 - CASEY KENNETH [US], et al
- [AD] EP 1031337 A1 20000830 - SOWECO N V [NL]
- [AD] WO 9829082 A1 19980709 - JOHANSSON AAKE [SE]
- [AD] GB 2344512 A 20000614 - SICHELSCHMIDT STANZWERK [DE]
- [AD] DE 19844240 A1 20000406 - SICHELSCHMIDT STANZWERK [DE]

Cited by

CN104783525A; GB2486280A; GB2486280B; FR3079119A1; WO2012076857A1; WO2019180654A1

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