

Title (en)
Bed support frame

Title (de)
Bettgestell

Title (fr)
Châssis support de lit

Publication
EP 2494889 B1 20130724 (FR)

Application
EP 12157525 A 20120229

Priority
FR 1151633 A 20110301

Abstract (en)
[origin: EP2494889A1] The frame (1) has a blocking unit including a ratchet pivotally mounted on a first flange (121) of the blocking unit. The ratchet cooperates with a notch of a second flange (122) to block the frame in a plane parallel to a ground at intermediate height between a bottom position and a top position. The ratchet is configured such that force impressed by a user and/or by springs (R1, R2) of upper posts (20, 21) moved relative to lower posts (10-12) is sufficient to unlock the frame and to bring the frame from an intermediate position to the bottom or top position.

IPC 8 full level
A47C 19/04 (2006.01)

CPC (source: EP)
A47C 19/045 (2013.01)

Cited by
US9861538B2; EP3222169A1; FR3049179A1; US11020293B2; US11147726B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2494889 A1 20120905; EP 2494889 B1 20130724; FR 2972105 A1 20120907; FR 2972105 B1 20141205

DOCDB simple family (application)
EP 12157525 A 20120229; FR 1151633 A 20110301