

Title (en)

Lifting sling for sanitary devices and sanitary device, in particular bath and/or shower device

Title (de)

Hebesitz für sanitäre Einrichtungen, sowie sanitäre Einrichtung, insbesondere Bade- und/oder Duschvorrichtung

Title (fr)

Siège élévateur pour installations sanitaires, ainsi qu'installation sanitaire, en particulier dispositif de baignoire et/ou de douche

Publication

EP 2500006 A3 20140625 (DE)

Application

EP 12159295 A 20120313

Priority

AT 3482011 A 20110314

Abstract (en)

[origin: EP2500006A2] The seat (5) has a lifting mechanism (8) arranged outside of a sanitary device (2) and provided in form of a vertical extended column (8a). Rollers (9) stand in contact at an inner side of the device. The rollers are provided for supporting of the seat. A seating sheet (6) is connected with a backrest (7) or the vertical movable column via kinematic chains, which change an angle between the sheet and the backrest in course of vertical movement of the seat. The chains are designed as coupling transmissions, and comprise a lower joint (11), upper joint (10) and a transmission element (12). An independent claim is also included for a sanitary device that is provided with a recess.

IPC 8 full level

A61G 7/10 (2006.01); **A61G 5/10** (2006.01); **A61G 7/047** (2006.01)

CPC (source: EP)

A61G 7/1003 (2013.01); **A61G 7/1019** (2013.01); **A61G 7/047** (2013.01); **A61G 7/1059** (2013.01); **A61G 7/1065** (2013.01);
A61G 2203/12 (2013.01); **A61G 2203/74** (2013.01)

Citation (search report)

- [A] GB 2120933 A 19831214 - PENNINGTON RICHARDS CYRIL MONT
- [A] DE 4124725 A1 19930128 - FORWICK ROBERT [DE]

Cited by

CN104739597A; US10702432B2

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2500006 A2 20120919; EP 2500006 A3 20140625; EP 2500006 B1 20150909; AT 510978 A4 20120815; AT 510978 B1 20120815

DOCDB simple family (application)

EP 12159295 A 20120313; AT 3482011 A 20110314