

Title (en)

Shower partition and shower cabin with brake mechanism

Title (de)

Duschabtrennung sowie Duschkabine mit Bremsmechanismus

Title (fr)

Séparation de douche et cabine de douche avec mécanisme de freinage

Publication

**EP 2497402 A3 20150114 (DE)**

Application

**EP 12158201 A 20120306**

Priority

DE 202011003758 U 20110310

Abstract (en)

[origin: EP2497402A2] The enclosure (1) has a movable glass door (4) i.e. sliding door, movable along a movement path (16). A mechanical braking device (2) enables braking of the door in a portion of the movement path. The braking device comprises a carriage, which is displaceably arranged in profile guides in an end section of the movement path, where the carriage comes into engagement with the door to brake the movement of the door. An energy storage e.g. spring, cooperates with the carriage such that braking force moves the door into a closing position. The movement path is formed as a circular path portion.

IPC 8 full level

**A47K 3/34** (2006.01)

CPC (source: EP)

**A47K 3/34** (2013.01); **E05F 5/003** (2013.01); **E05F 1/16** (2013.01); **E05F 3/16** (2013.01); **E05F 5/027** (2013.01); **E05Y 2201/21** (2013.01); **E05Y 2201/412** (2013.01); **E05Y 2800/428** (2013.01); **E05Y 2900/114** (2013.01)

Citation (search report)

- [XAY] EP 2292883 A2 20110309 - IFOE SANITAER AB [SE]
- [Y] EP 1705330 A1 20060927 - MURAKOSHI SEIKOH KK [JP]
- [Y] US 2011005140 A1 20110113 - GUIDOS MICHAEL JOHN [US], et al

Cited by

EP3369659A1; US11046446B2; US10533603B2; US10539180B2; US10875627B2; US11628923B2; US10994853B2; US11492131B2

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)

**DE 202011003758 U1 20120614**; EP 2497402 A2 20120912; EP 2497402 A3 20150114

DOCDB simple family (application)

**DE 202011003758 U 20110310**; EP 12158201 A 20120306