

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 A2 20120912 (DE)

Application

EP 12158201 A 20120306

Priority

DE 202011003758 U 20110310

Abstract (en)

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.

Abstract (de)

Die Erfindung betrifft eine Duschabtrennung (1) mit einer bewegbaren Tür (4), insbesondere Schiebetür, welche entlang einer Bewegungsbahn (16) bewegbar ist. Erfindungsgemäß ist eine mechanische Bremsvorrichtung (2) zum Abbremsen der Tür (4) in einem Abschnitt der Bewegungsbahn (16) vorgesehen.

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)

Cited by

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

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

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