

Title (en)

SLIDE WITH A ROLLING SECURITY DEVICE

Publication

EP 0291811 A3 19890830 (DE)

Application

EP 88107418 A 19880507

Priority

DE 3717359 A 19870522

Abstract (en)

[origin: EP0291811A2] In order to improve a slide for an insert, in particular a drawer, which can be pulled out of a frame, having a first slide rail, which can be mounted on the frame, a second slide rail, guided displaceably on the first slide rail and bearing the insert, and a catch element, which can be attached to the insert and has a catch member, for fixing the second slide rail on the insert in the pulling-out direction, in such a way that there is a rolling security device without the assembly of additional parts and that, in spite of this, the advantages of easily running slides are maintained, it is proposed that the catch element has at least one first rolling security member, and that a second rolling security member is provided which is fixed to the frame and is arranged in such a way that, in an inserted end position of the slide rails, the rolling security members rest against one another, forming a common contact surface and producing a rolling resistance acting in the pulling-out direction. <IMAGE>

IPC 1-7

A47B 88/16; A47B 88/14

IPC 8 full level

A47B 88/04 (2006.01)

CPC (source: EP)

A47B 88/467 (2016.12); **A47B 88/53** (2016.12); **A47B 2210/0032** (2013.01); **A47B 2210/0059** (2013.01)

Citation (search report)

- DE 3414202 A1 19841108 - BLUM GMBH JULIUS [AT]
- DE 3324379 A1 19850117 - SCHOCK METALLWERK [DE]
- DE 2707365 A1 19780824 - SIGRO SIEWER & GRIESEMER
- US 3901565 A 19750826 - HAGEN MAGNUS F, et al
- DE 3425517 A1 19860116 - HETTICH PAUL GMBH & CO [DE]
- EP 0041616 A1 19811216 - SCHOCK METALLWERK

Cited by

US5209572A

Designated contracting state (EPC)

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DOCDB simple family (publication)

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