

Title (en)

Profile for a control rod for sliding windows and doors

Title (de)

Profil für eine Steuerstange für Schiebefenster und -türen

Title (fr)

Profil pour une tige de commande pour fenêtres et portes coulissantes

Publication

EP 2407624 A3 20121017 (DE)

Application

EP 11171871 A 20110629

Priority

DE 202010010329 U 20100717

Abstract (en)

[origin: EP2407624A2] The profile is designed in the form of a polygon with rounded corners and straight side surfaces, where the polygon is in the form of a quadrate. Control of functional elements takes place by rotational movement of a control rod (2) and a longitudinal axis of the control rod and by transmission of the rotational movement and rotational force to the functional elements. Curves of the rounded corners are formed as sections of a circle. A center point of the circle is similar to a center point of the quadrate. The profile is manufactured from metallic material by an extrusion or rolling process.

IPC 8 full level

E05F 11/32 (2006.01)

CPC (source: EP)

E05F 11/32 (2013.01); **E05F 11/53** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [X] GB 1555317 A 19791107 - WESTINGHOUSE BRAKE & SIGNAL
- [X] DE 29611580 U1 19961219 - SCHARWAECHTER GMBH CO KG [DE]
- [X] FR 2883903 A1 20061006 - FAURECIA AUTOMOTIVE IND SNC [FR]

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 202010010329 U1 20100930; EP 2407624 A2 20120118; EP 2407624 A3 20121017; EP 2407624 B1 20150325; PL 2407624 T3 20150831

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