

Title (en)

Handle for windows with electromechanical functional elements

Title (de)

Fenstergriff für ein Fenster mit elektromechanischen Funktionselementen

Title (fr)

Poignée pour fenêtres avec des éléments fonctionnels électromécaniques

Publication

**EP 1672147 A3 20081001 (DE)**

Application

**EP 05111911 A 20051209**

Priority

DE 102004060202 A 20041214

Abstract (en)

[origin: EP1672147A2] Handle arrangement comprises a handle for manually rotating a window and electrical switching elements manually operated from outside for switching functional elements. Preferred Features: The handle has a neck (2) which rotates on a handle rose (5). A further switching element is arranged in the handle rose so that it can be operated by the handle. A centering projection is formed on a bearing surface. A bore penetrates the neck to receive a housing insert (3) of a rocker (4) and/or a bearing insert (10).

IPC 8 full level

**E05B 1/00** (2006.01); **E05B 17/22** (2006.01)

CPC (source: EP)

**E05B 1/003** (2013.01); **E05B 17/22** (2013.01); **E05B 47/0615** (2013.01); **E05B 2047/0067** (2013.01)

Citation (search report)

- [X] EP 0945582 A2 19990929 - SIEGENIA FRANK KG [DE]
- [X] DE 3223808 A1 19831229 - WINKHAUS FA AUGUST [DE]
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- [X] DE 8400936 U1 19860410
- [A] US 2874240 A 19590217 - MARC RICKS

Cited by

EP2708684A1; FR2995623A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1672147 A2 20060621**; **EP 1672147 A3 20081001**; **EP 1672147 B1 20180725**; DE 102004060202 A1 20060622

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**EP 05111911 A 20051209**; DE 102004060202 A 20041214