

Title (en)

A handle for turn opening and tilt and turn opening doors or windows

Title (de)

Handhabe für Dreh- und Drehklappbare Fenster oder Türen

Title (fr)

Poignée pour fenêtres ou portes pivotantes et oscillo-battantes

Publication

EP 1387029 A1 20040204 (EN)

Application

EP 03425519 A 20030731

Priority

IT BO20020503 A 20020731

Abstract (en)

A handle (1) for doors or windows comprises: a handle body (2) attachable to a door or window sash (A); an operating handgrip (4) protruding from one side of the handle body (2); drive elements (5) protruding from the opposite side of the handle body (2) and being connectable to operating devices (6, 7) for opening and closing the door or window; the drive elements (5) comprising a slider element (10) connected to kinematic means (8) and constituting the element that drives the operating devices (6, 7), and means (11) for locking the single slider element (10) in the different positions corresponding to the tilt opened and turn opened configurations of the sash; the locking means (11) being mounted on the slider element (10) detachably, that is to say, in such a way that they can be separated. <IMAGE>

IPC 1-7

E05C 9/02

IPC 8 full level

E05B 63/18 (2006.01); **E05C 9/02** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP)

E05B 63/185 (2013.01); **E05C 9/021** (2013.01); **E05C 9/066** (2013.01); **E05D 15/526** (2013.01); **E05B 63/0056** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [X] EP 1036899 A2 20000920 - GIESSE SPA [IT]
- [A] EP 0801195 A1 19971015 - ALUMINIO TECNOLOGIA Y PRODUCTO [ES]
- [A] DE 19941371 A1 20000817 - NOTTER EUGEN GMBH [DE]

Cited by

EP2762662A1; EP1686225A3; EP1867818A1; EP1500761A3; ITBO20130044A1

Designated contracting state (EPC)

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EP 1387029 A1 20040204; **EP 1387029 B1 20060301**; AT E318978 T1 20060315; DE 60303787 D1 20060427; ES 2256706 T3 20060716; IT BO20020503 A0 20020731; IT BO20020503 A1 20040201

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