

Title (en)
DOOR OR WINDOW WITH SHUTTER-LIKE OPENING, TILT-AND TURN OPENING OR THE LIKE COMPRISING PERIMETER HARDWARE AND A COUPLING ELEMENT

Title (de)
TÜR ODER FENSTER MIT SCHWENKÖFFNUNG, KIPP-DREHÖFFNUNG ODER DERGLEICHEN MIT PERIMETER-HARDWARE UND KUPPLUNGSELEMENT

Title (fr)
PORTE OU FENÊTRE DU TYPE À OUVERTURE À VOLET, À OUVERTURE OSCILLO-BATTANTE OU SIMILAIRE AVEC FERRURE PÉRIMÉTRIQUE ET ÉLÉMENT DE COUPLAGE

Publication
EP 2924210 A1 20150930 (EN)

Application
EP 15159948 A 20150319

Priority
IT PD20140071 A 20140326

Abstract (en)
A coupling element (10) for perimeter hardware for doors or windows of the type with shutter-like opening, with tilt-and-turn opening and the like, comprising - at least one fixing portion (14), which has a first resting contact face (15) and a second opposite exposed face (16), with at least one through hole (17) that lies between the first face (15) and the second face (16), and - at least one engagement portion (19), with a seat (20) for a hardware closure detent, and an opening (21) for accessing the seat (20), the coupling element (10) comprising at least one covering element (24) to be fixed, by way of fixing means, on the second face (16) of the at least one fixing portion (14), so as to cover the at least one through hole (17).

IPC 8 full level
E05C 9/18 (2006.01); **E05B 9/08** (2006.01); **E05B 17/00** (2006.01); **E05B 47/00** (2006.01)

CPC (source: EP)
E05B 9/082 (2013.01); **E05C 9/1808** (2013.01); **E05B 17/002** (2013.01); **E05B 47/0038** (2013.01)

Citation (search report)
• [XI] EP 1108838 A2 20010620 - SIEGENIA FRANK KG [DE]
• [XAI] EP 1568833 A2 20050831 - WINKHAUS FA AUGUST [DE]
• [XI] EP 2248967 A1 20101110 - ALBAN GIACOMO SPA [IT]
• [XA] US 2012161457 A1 20120628 - ALBAN ANTONIO MARIO [IT]
• [XAI] AU 2009201675 A1 20091217 - AUSTRALIAN LOCK PTY LTD
• [A] DE 202012104767 U1 20140311 - MACO TECHNOLOGIE GMBH [AT]
• [A] DE 6939575 U 19700108 - HAUTAU BAUBESCHLAG [DE]

Cited by
IT201600073496A1; WO2018011368A1

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)
EP 2924210 A1 20150930; EP 2924210 B1 20190508

DOCDB simple family (application)
EP 15159948 A 20150319