

Title (en)
Strike plate for spring-latch locks

Title (de)
Schliesblech für Federriegelschlösser

Title (fr)
Gâche pour serrures à pène demi-tour

Publication
EP 2248967 A1 20101110 (EN)

Application
EP 10160875 A 20100423

Priority
IT PD20090114 A 20090428

Abstract (en)
A strike plate (10) for spring-latch locks (11), to be associated with a support (12) constituted by a frame of a door or window or by a leaf and provided with a spring-latch hole (13) in a position that corresponds to the spring latch (14) in order to receive it when the lock (11) closes. The strike plate (10) comprises - a body (15), which forms a receptacle (16) for the spring latch (14), to be positioned at the spring-latch hole (13), - means (17) for fixing the body (15) to the support (12), - at least one faceplate (18) for covering the body (15) and the fixing means (17), and adapted to conceal them when they are installed, - means (19) for associating the faceplate (18) with the body (15).

IPC 8 full level
E05B 15/02 (2006.01); **E05B 9/00** (2006.01); **E05B 9/08** (2006.01)

CPC (source: EP)
E05B 15/0205 (2013.01); **E05B 9/002** (2013.01); **E05B 9/082** (2013.01); **E05C 19/163** (2013.01)

Citation (applicant)
• DE 9400052 U1 19940331 - NIEMANN HANS DIETER [DE]
• DE 1901834 A1 19700820 - KERAPID FERTIGUNG
• US 5718082 A 19980217 - MORI TOSHIAKI [JP]
• DE 29921938 U1 20000224 - SIEGENIA FRANK KG [DE]
• DE 9015153 U1 19910214
• GB 2185782 A 19870729 - WEBB LLOYD LIMITED
• NL 1033327 C1 20080805 - NEMEF B V [NL]

Citation (search report)
• [XY] DE 9400052 U1 19940331 - NIEMANN HANS DIETER [DE]
• [XA] DE 1901834 A1 19700820 - KERAPID FERTIGUNG
• [XA] US 5718082 A 19980217 - MORI TOSHIAKI [JP]
• [XA] DE 29921938 U1 20000224 - SIEGENIA FRANK KG [DE]
• [XA] DE 9015153 U1 19910214
• [XA] GB 2185782 A 19870729 - WEBB LLOYD LIMITED
• [YA] NL 1033327 C1 20080805 - NEMEF B V [NL]

Cited by
WO2018011368A1; IT201600073496A1; EP2924210A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2248967 A1 20101110; CN 101876220 A 20101103; EA 201000569 A2 20101029; EA 201000569 A3 20101230; IT 1393735 B1 20120508; IT PD20090114 A1 20101029; RU 99045 U1 20101110; UA 106347 C2 20140826

DOCDB simple family (application)
EP 10160875 A 20100423; CN 201010174490 A 20100428; EA 201000569 A 20100427; IT PD20090114 A 20090428; RU 2010116721 U 20100427; UA A201005152 A 20100428