

Title (en)
GLAZING SYSTEM

Title (de)
VERGLASUNGSSYSTEM

Title (fr)
SYSTÈME DE VITRAGE

Publication
EP 3078800 A1 20161012 (EN)

Application
EP 16164232 A 20160407

Priority
FI 20150112 A 20150409

Abstract (en)
The invention relates to a glazing arrangement for a balcony, terrace, or a corresponding space, which comprises a frame structure with a bottom rail and a top rail and which glazing arrangement comprises sideways movable window elements (111) equipped with a bottom strip (111a) between the top and bottom rails of the frame structure of the glazing arrangement, and the glazing arrangement also comprises a locking arrangement (L) that comprises a locking device (L1) with a locking tongue (L4) and a counter-part (L5) for the locking tongue, and the locking device (L1) of the locking arrangement is at the bottom strip (111a) of the window element and the operating interface (L2) of the locking device is on the side of the window element. In the invention, the locking arrangement that prevents the movement of the window element in the longitudinal direction of the bottom rail is of a type in which the counter-piece (L5) for the locking tongue (L4) of the locking device (L1) at the bottom strip of the window element is on the bottom rail of the glazing arrangement.

IPC 8 full level
E06B 3/92 (2006.01); **E05B 65/08** (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP FI)
E05B 65/0823 (2013.01 - FI); **E05B 65/0876** (2013.01 - EP); **E05D 15/0656** (2013.01 - EP FI); **E05D 15/0686** (2013.01 - EP FI); **E05D 15/08** (2013.01 - EP); **E06B 3/922** (2013.01 - EP); **E05Y 2201/22** (2013.01 - EP)

Citation (applicant)
• EP 2476840 A1 20120718 - SUNFLEX ALUMINIUMSYSTEME GMBH [DE]
• EP 2476828 A1 20120718 - SUNFLEX ALUMINIUMSYSTEME GMBH [DE]

Citation (search report)
• [X] EP 0605353 A1 19940706 - MUNOZ SANTOS JUANA [ES]
• [XI] WO 2004038154 A1 20040506 - NORDISKA BALCO AB [SE], et al
• [XI] DE 19753219 A1 19980910 - ACROTECH AG [LI]

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 3078800 A1 20161012; **EP 3078800 B1 20220629**; DK 3078800 T3 20220905; EP 4039933 A1 20220810; ES 2926937 T3 20221031; FI 128008 B 20190731; FI 20150112 A 20161010

DOCDB simple family (application)
EP 16164232 A 20160407; DK 16164232 T 20160407; EP 22164460 A 20160407; ES 16164232 T 20160407; FI 20150112 A 20150409