

Title (en)

SLIDING WINDOW ARRANGEMENT AND USE THEREOF FOR GLAZING OF A BALCONY UNIT

Title (de)

SCHIEBEFENSTERANORDNUNG UND VERWENDUNG DAVON ZUR VERGLASUNG EINER BALKONEINHEIT

Title (fr)

AGENCEMENT DE FENÊTRE COULISSANTE ET SON UTILISATION POUR VITRAGE D'UNITÉ DE BALCON

Publication

**EP 3953554 C0 20240501 (EN)**

Application

**EP 20788409 A 20200407**

Priority

- SE 1950435 A 20190408
- SE 2020050360 W 20200407

Abstract (en)

[origin: WO2020209776A1] A sliding window arrangement (10), especially for glazing of a balcony unit (1), comprises parallel upper and lower guide rails (11, 12) and at least two vertical windows (13-16), which are slidable on the guide rails (11, 12) along 5 separate horizontal paths such that one window can be slid outside another. Each window (13-16) comprises a frame structure (20) that slidably engages said guide rails (11, 12) and holds a window pane (21), wherein at least one window (14-16) when slid to a closed position has a leading edge thereof arranged right behind an outwardly exposed trailing edge (18) of an outer 10 window (13-15). The frame structure (20) of at least one window (13-16) comprises a pane frame, which is attached to an inside of the window pane (21) by means of an adhesive and comprises a vertical trailing member arranged behind a trailing edge portion (24) of the window pane (21), said trailing edge portion (24) stretching to and forming an outwardly exposed trailing edge (18) of said at least one window (13-16).

IPC 8 full level

**E06B 3/46** (2006.01); **E06B 7/22** (2006.01)

CPC (source: EP SE)

**E05D 15/08** (2013.01 - EP); **E06B 3/46** (2013.01 - SE); **E06B 3/4609** (2013.01 - EP); **E06B 3/469** (2013.01 - EP); **E06B 3/922** (2013.01 - EP); **E06B 7/2307** (2013.01 - EP SE); **E05Y 2800/12** (2013.01 - EP); **E05Y 2900/15** (2013.01 - EP)

Designated contracting state (EPC)

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