

Title (en)

A sectional door panel comprising a window assembly and a method of assembling said panel

Title (de)

Panneel eines Sektionaltors mit einer Fensteranordnung und Verfahren zur Montage des Paneels

Title (fr)

Panneau de porte sectionnelle comportant un ensemble formant fenêtre et procédé d'assemblage de ce panneau

Publication

EP 2460970 A1 20120606 (EN)

Application

EP 11192119 A 20111206

Priority

- EP 10193799 A 20101206
- EP 11192119 A 20111206

Abstract (en)

The invention relates to a sectional door panel (2) comprising window assembly (3) and at least one panel section (4), said window assembly comprises at least one glazing pane (11,12,13) attached to a window frame (14) via a first means for attaching (23), the at least one glazing pane (11,12,13) is further attached to the at least one panel section (4) via a second means for attaching (24), which is arranged to conform to dimensional changes in the sectional door panel (2). In this way the present invention is arranged for preventing that the at least one glazing pane fractures over time, e.g. due to thermal and mechanical expansion and contraction from temperatures and wind pressures.

IPC 8 full level

E06B 3/64 (2006.01); **E06B 3/48** (2006.01); **E06B 3/54** (2006.01); **E06B 3/56** (2006.01); **E06B 3/58** (2006.01)

CPC (source: EP)

E06B 3/485 (2013.01); **E06B 3/5427** (2013.01); **E06B 3/56** (2013.01); **E06B 3/5892** (2013.01); **E06B 3/64** (2013.01)

Citation (applicant)

- DE 102006025051 A1 20071129 - ROTHKOPF FERDINAND [DE]
- EP 1017922 A1 20000712 - NASSAU DOOR AS [DK]

Citation (search report)

- [XYI] DE 102006025051 A1 20071129 - ROTHKOPF FERDINAND [DE]
- [Y] US 4563843 A 19860114 - GRETER PAUL [CH], et al
- [XI] DE 102006003935 A1 20070802 - FULLER H B LICENSING FINANC [US]
- [XI] EP 2216474 A1 20100811 - CUHADAROGLU METAL SANAYI VE PA [TR]
- [I] DE 202007009556 U1 20071011 - NOVOFERM NEDERLAND B V [NL]

Cited by

DE102014010278B4; CN116076908A; CN114458129A; DE102014010278A1; CN103829806A; CN109025696A; DE202018103416U1

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 2460970 A1 20120606

DOCDB simple family (application)

EP 11192119 A 20111206