

Title (en)

ROOF WINDOW WITH IMPROVED COVERING ARRANGEMENT AND METHOD OF PROVIDING A ROOF WINDOW WITH IMPROVED COVERING ARRANGEMENT

Title (de)

DACHFENSTER MIT VERBESSERTER ABDECKUNGSANORDNUNG UND VERFAHREN ZUR BEREITSTELLUNG EINES DACHFENSTERS MIT VERBESSERTER ABDECKUNGSANORDNUNG

Title (fr)

FENÊTRE DE TOIT AVEC AGENCEMENT DE RECOUVREMENT AMÉLIORÉ ET PROCÉDÉ DE FOURNITURE D'UNE FENÊTRE DE TOIT AVEC AGENCEMENT DE RECOUVREMENT AMÉLIORÉ

Publication

EP 3564461 A2 20191106 (EN)

Application

EP 19171528 A 20190429

Priority

DK PA201870257 A 20180430

Abstract (en)

In a roof window, a covering arrangement is provided including a frame side covering element (11) having a top portion (111) and an end edge (115) and a sash side covering element (12) having a top portion (121) and an end edge (125) facing the end edge (115) of the frame side covering element (11) to form a gap (15), said covering arrangement being configured to cover at least said hinge (10) in the closed position of the sash (2). The covering arrangement includes first and second transition elements (13, 14) connected to the sash and frame side covering elements (12, 11) near or at the respective end edge (125, 115). The first transition element (13) connected to the sash side covering element (12) has a first venturi portion (138) configured to face an interior side of the top portion (112) of the frame side covering element (11) in the closed position of the sash (2) to provide a constricted section between an inner channel section (17) and an outer channel section (16), nearest said cap (15), the second transition element (14) connected to the frame side covering element (11) and comprising a flat portion (141) and a second venturi portion (142) to be located opposite the first venturi portion (138).

IPC 8 full level

E04D 13/035 (2006.01)

CPC (source: DK EP)

E04D 13/035 (2013.01 - DK); **E04D 13/0354** (2013.01 - EP); **E05Y 2900/152** (2013.01 - EP)

Cited by

CN112064853A

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 3564461 A2 20191106; **EP 3564461 A3 20200101**; **EP 3564461 B1 20201223**; DK 180661 B1 20211111; DK 201870257 A1 20191112; EP 3730716 A1 20201028; EP 3730716 B1 20210811; PL 3564461 T3 20210531; PL 3730716 T3 20211220

DOCDB simple family (application)

EP 19171528 A 20190429; DK PA201870257 A 20180430; EP 20180346 A 20190429; PL 19171528 T 20190429; PL 20180346 T 20190429