

Title (en)

A HINGE FOR A WINDOW, A WINDOW INCLUDING A SET OF SUCH HINGES, AND A METHOD OF INSTALLING SUCH A WINDOW

Title (de)

SCHARNIER FÜR EIN FENSTER, FENSTER MIT EINEM SATZ VON SOLCHEN SCHARNIEREN UND VERFAHREN ZUR MONTAGE SOLCH EINES FENSTERS

Title (fr)

CHARNIÈRE POUR UNE FENÊTRE, FENÊTRE COMPRENANT UN ENSEMBLE DE CHARNIÈRES ET PROCÉDÉ D'INSTALLATION D'UNE TELLE FENÊTRE

Publication

EP 3252255 B1 20201111 (EN)

Application

EP 17173577 A 20170530

Priority

- DK PA201670388 A 20160531
- DK PA201770314 A 20170505

Abstract (en)

[origin: EP3252255A1] In order to assist in mounting the hinge (210) on a window, the hinge comprises a mounting arrangement (250) including two mounting plates (251, 252) to be arranged on the frame of the window. The mounting arrangement includes at least one set of coupling means (253, 254) configured to engage with corresponding coupling means (263, 264) of the remaining components of the set of components of the hinge (210). The coupling means of the mounting arrangement (250) comprise at least one reception member (253, 254) provided on a respective mounting plate (251, 252) to engage with a respective engagement member (263, 264) of the coupling means of the remaining components by movement of the remaining components of the hinge substantially in parallel with said hinge plane to provide a releasable connection between the remaining components of the hinge (210) and the mounting plates (251, 252).

IPC 8 full level

E05D 3/18 (2006.01); **E05D 7/082** (2006.01); **E05D 7/085** (2006.01); **E05D 7/12** (2006.01); **E05F 1/12** (2006.01)

CPC (source: EP)

E05D 3/18 (2013.01); **E05D 7/082** (2013.01); **E05D 7/085** (2013.01); **E05D 7/12** (2013.01); **E05F 1/1276** (2013.01); **E05Y 2600/528** (2013.01); **E05Y 2600/56** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2900/148** (2013.01); **E05Y 2900/152** (2013.01)

Cited by

EP3872274A1; KR20210013602A; KR20210013717A; CN112384673A; JP2021529274A; WO2020006588A1; TWI748821B; TWI748822B; EP4141187A1; EP4141189A1; WO2022228635A1; EP3916187A1; EP3828360A1; US11306527B2; US11486176B2

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

DOCDB simple family (publication)

EP 3252255 A1 20171206; **EP 3252255 B1 20201111**; CN 207499666 U 20180615; CN 208845055 U 20190510; DK 3252255 T3 20210201; ES 2839516 T3 20210705; HU E053407 T2 20210628; PL 3252255 T3 20210419

DOCDB simple family (application)

EP 17173577 A 20170530; CN 201720624766 U 20170531; CN 201820739288 U 20170531; DK 17173577 T 20170530; ES 17173577 T 20170530; HU E17173577 A 20170530; PL 17173577 T 20170530