

Title (en)

HINGE FOR A WINDOW OR DOOR WITH HINGE LEAF WITH ASSOCIATED ACCESSORY WITH ADJUSTABLE THICKNESS FOR THE LATERAL ADJUSTMENT OF THE WINDOW OR DOOR

Title (de)

SCHARNIER FÜR EIN FENSTER ODER EINE TÜR MIT SCHARNIERBLATT MIT ZUGEHÖRIGEM ZUBEHÖRTEIL MIT EINSTELLBARER DICKE ZUR SEITLICHEN VERSTELLUNG DES FENSTERS ODER DER TÜR

Title (fr)

CHARNIÈRE POUR FENÊTRE OU PORTE AVEC VANTAIL DE CHARNIÈRE COMPORANT UN ACCESOIRE ASSOCIÉ À ÉPAISSEUR RÉGLABLE POUR LE RÉGLAGE LATÉRAL DE LA FENÊTRE OU DE LA PORTE

Publication

**EP 4102015 A1 20221214 (EN)**

Application

**EP 22174525 A 20220520**

Priority

BE 202105454 A 20210607

Abstract (en)

Hinge for a window or door with a hinge leaf (6) and associated accessory (11) intended to be mounted between the hinge leaf (6) and a profile (2,3) of a window or door on which the hinge leaf (6) is fastened, whereby the thickness (D) of the accessory (11) is adjustable and is composed of two essentially plate-shaped parts (11a and 11b), which are affixed against one another by one side and on said sides are provided with interlocking complementary toothings (11c, 11d) which are such that when both parts (11a and 11b) are slid in a sliding direction in one or another direction relative to each other, the thickness (D) of the accessory (11) increases or decreases characterised in that the hinge leaf (6) and the plate-shaped first part (11a) of the accessory (11) on the facing sides in contact therewith are provided with protrusions (12) and complementary recesses (13) with which they interlock.

IPC 8 full level

**E05D 5/02** (2006.01); **E05D 7/04** (2006.01)

CPC (source: CN EP)

**E05D 5/02** (2013.01 - CN); **E05D 5/0223** (2013.01 - EP); **E05D 7/0009** (2013.01 - CN); **E05D 7/0415** (2013.01 - EP);  
**E05D 2003/025** (2013.01 - EP); **E05Y 2201/638** (2013.01 - EP); **E05Y 2600/634** (2013.01 - EP); **E05Y 2900/132** (2013.01 - EP)

Citation (applicant)

- BE 1016414 A3 20061003 - PARYS REMI E VAN [BE]
- BE 1022089 B1 20160215 - VAN PARYS REMI EMIEL [BE]
- EP 2993290 A2 20160309 - VAN PARYS REMI EMIEL [BE]

Citation (search report)

- [A] EP 2993290 A2 20160309 - VAN PARYS REMI EMIEL [BE]
- [A] EP 1348826 B1 20101110 - NIEMANN HANS DIETER [DE]
- [A] DE 20004106 U1 20010712 - NIEMANN HANS DIETER [DE]
- [A] BE 1016414 A3 20061003 - PARYS REMI E VAN [BE]
- [A] EP 1437467 B1 20110622 - ROTOGLUSKE BKV GMBH [DE]

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4102015 A1 20221214; EP 4102015 B1 20231129; EP 4102015 C0 20231129;** BE 1029466 A1 20230106; BE 1029466 B1 20230109;  
CN 115506667 A 20221223; ES 2966684 T3 20240423; PL 4102015 T3 20240422

DOCDB simple family (application)

**EP 22174525 A 20220520;** BE 202105454 A 20210607; CN 202210631513 A 20220606; ES 22174525 T 20220520; PL 22174525 T 20220520