

Title (en)

A hinge for aluminium door and window frames

Title (de)

Scharnier für Tür- und Fensterrahmen aus Aluminium

Title (fr)

Une charnière pour cadres de porte et de fenêtre en aluminium

Publication

**EP 1293631 A1 20030319 (EN)**

Application

**EP 02005578 A 20020312**

Priority

IT TO20010885 A 20010918

Abstract (en)

A hinge for aluminium door and window frames with a longitudinal groove (18) with an undercut section, comprising a hinge element (28) having a mounting portion (34) and means of anchorage (52 and 54) inserted within the said groove (18) and connected to the said mounting portion (34) via screws (42 and 44). The said means of anchorage is comprised of two separate anchorage elements (52 and 54), each of which is engaged by a respective fixing screw (42 and 44). <IMAGE>

IPC 1-7

**E05D 5/02**

IPC 8 full level

**E05D 5/02** (2006.01)

CPC (source: EP)

**E05D 5/0238** (2013.01); **E05Y 2600/63** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [XA] WO 9902808 A1 19990121 - HAHN GMBH & CO KG DR [DE]
- [A] EP 0539672 A1 19930505 - FERCO INT USINE FERRURES [FR]
- [A] EP 0659967 A2 19950628 - ERRETI SRL [IT]

Cited by

EP1365093A1; EP1676970A2; EP1379746B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1293631 A1 20030319**; DE 20203756 U1 20020516; IT TO20010885 A0 20010918; IT TO20010885 A1 20030318

DOCDB simple family (application)

**EP 02005578 A 20020312**; DE 20203756 U 20020308; IT TO20010885 A 20010918