

Title (en)

Hinge for doors or windows in metal section bars

Title (de)

Scharnier für Türe und Fenster aus Metallprofilen

Title (fr)

Charnière pour portes ou fenêtres en profilés métalliques

Publication

EP 1580376 A1 20050928 (EN)

Application

EP 05102230 A 20050321

Priority

IT FI20040074 A 20040324

Abstract (en)

A hinge for doors or windows in metal section bar, comprising two of mutually and pivotally coupling elements (3, 23) which can be attached to the frame and to the wing (1) of the doors or windows, wherein each of said elements has attachment means (6,7, 26, 27) suitable for being engaged in corresponding grooved housings (2) formed on the frame or the wing respectively, and locking means (9, 11, 29, 31) engaged in the same grooved housings and which can be actuated to be forced against them to prevent sliding of said attachment means in said housings (2).

IPC 1-7

E05D 5/02; E05D 15/52

IPC 8 full level

E05D 5/02 (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)

E05D 5/0238 (2013.01); **E05D 15/5214** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (applicant)

- EP 0528213 A1 19930224 - FERCO INT USINE FERRURES [FR]
- FR 2436247 A3 19800411 - SCHUERMANN & CO HEINZ [DE]
- EP 0699815 A1 19960306 - ROTO FRANK AG [DE]
- EP 1258584 A1 20021120 - BEZAULT SA [FR]

Citation (search report)

- [X] EP 0528213 A1 19930224 - FERCO INT USINE FERRURES [FR]
- [XA] FR 2436247 A3 19800411 - SCHUERMANN & CO HEINZ [DE]
- [X] EP 0699815 A1 19960306 - ROTO FRANK AG [DE]
- [X] EP 1258584 A1 20021120 - BEZAULT SA [FR]

Cited by

DE102010028602A1; DE102008010906A1; DE102008010906A8

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DOCDB simple family (publication)

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DOCDB simple family (application)

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