

Title (en)

Interlocking pivot device for adjustable ballusters.

Title (de)

Einrast-Spindeleinrichtung für einstellbare Geländersäulen.

Title (fr)

Dispositif à pivot d'enclenchement pour balustres ajustables.

Publication

**EP 0246057 A2 19871119 (EN)**

Application

**EP 87304182 A 19870511**

Priority

- US 629287 A 19870120
- US 86136786 A 19860509

Abstract (en)

A two-piece interlocking pivot device for pivotably connecting a balluster (20) to a hand rail (16) or a foot rail (18) of a staircase assembly (10) is provided. The pivot device includes a disk-like element (26) and an enclosure element (28) which receives the disk-like element (26) in order that the latter is slidably pivotable within the enclosure element (28).

IPC 1-7

**E04F 11/18**

IPC 8 full level

**E04F 11/18** (2006.01)

CPC (source: EP)

**E04F 11/1834** (2013.01)

Cited by

FR2718773A1; FR2647860A1; EP0495577A1; GR990100092A; ES2103216A2; ES2040156A1; GB2267103A; EP0251826A3; GB2192209B; US6145814A; FR2713723A1; FR2717220A1; GB2598268A; GB2598268B; EP0875640A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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