

Title (en)

DEVICE FOR COVERING EXPANSION AND SETTLEMENT JOINTS

Publication

**EP 0356628 B1 19910904 (DE)**

Application

**EP 89110079 A 19890603**

Priority

DE 3828980 A 19880826

Abstract (en)

[origin: US4901495A] A bridging apparatus for spanning the space defined between two relatively movable structural floor members includes anchor sections adapted to be mounted to the edges of the floors and a two part bridging unit having outer edges pivotally connected to the anchor members. One inner edge of a bridging member includes a spaced pair of legs defining a groove arrayed at an acute angle to the floor, the other bridging member including a tongue riding in the groove. The upper leg of the member defining the groove is wedge-shaped the upper surface of the leg being parallel to the floor structures when the same are aligned horizontally.

IPC 1-7

**E04B 1/68**

IPC 8 full level

**E01D 19/06** (2006.01); **E04B 1/68** (2006.01)

CPC (source: EP US)

**E01D 19/065** (2013.01 - EP US); **E04B 1/6804** (2013.01 - EP US)

Cited by

CN111648233A; DE102021102710A1; WO2022167579A1; DE102021102703A1; WO2022167576A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0356628 A2 19900307**; **EP 0356628 A3 19900321**; **EP 0356628 B1 19910904**; AT E66993 T1 19910915; CA 1315516 C 19930406; DE 3828980 A1 19900301; DE 58900261 D1 19911010; ES 2026717 T3 19920501; GR 3002782 T3 19930125; US 4901495 A 19900220

DOCDB simple family (application)

**EP 89110079 A 19890603**; AT 89110079 T 19890603; CA 609480 A 19890825; DE 3828980 A 19880826; DE 58900261 T 19890603; ES 89110079 T 19890603; GR 910400860 T 19910925; US 37733089 A 19890710