

Title (en)
DEVICE FOR COVERING EXPANSION AND SETTLEMENT JOINTS

Publication
EP 0356628 A3 19900321 (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)

Citation (search report)
• [A] DE 1945534 A1 19700903 - VREDESTEIN RUBBER
• [A] DE 3015011 A1 19811022 - DONAU EISEN STAHLBAU GMBH [DE]
• [AD] DE 3529877 C1 19870910 - SCHULTE STEMMERK KG

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

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