

Title (en)
EXPANSION JOINT COVER WITH MODULAR CENTER PLATE

Title (de)
DEHNUNGSFUGENABDECKUNG MIT MODULARER MITTELPLATTE

Title (fr)
COUVRE-JOINT D'EXPANSION MUNI D'UNE PLAQUE CENTRALE MODULAIRE

Publication
EP 1185744 A4 20020821 (EN)

Application
EP 00942827 A 20000614

Priority

- US 0016415 W 20000614
- US 13942199 P 19990616

Abstract (en)
[origin: WO0077313A2] a modular center plate for a cover that bridges an expansion gap between building members and is supported by frame members (10, 12; 210, 210) of an expansion joint cover is made up of a plurality of formed members (126, 226, 326, 426, 526, 626/682), each formed member being rectangular in plan and of uniform crosssection along an axis and having side edges parallel to the axis. The formed members are arranged with their side edges adjacent each other and with their ends overlaying the support surfaces of the frame members of the expansion joint cover. End frame members (128, 328, 428) are attached to the end edges of the formed members.

IPC 1-7
E04B 1/62; **E04F 15/14**; **E04F 15/22**; **E04B 1/68**

IPC 8 full level
E04B 1/68 (2006.01)

CPC (source: EP)
E04B 1/681 (2013.01)

Citation (search report)

- [YD] US 5078529 A 19920107 - MOULTON PAUL [US]
- [YA] US 5197250 A 19930330 - KRAMER FRED [US]
- See references of WO 0077313A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 0077313 A2 20001221; **WO 0077313 A3 20010809**; AT E316175 T1 20060215; AU 5739700 A 20010102; DE 60025610 D1 20060406; EP 1185744 A2 20020313; EP 1185744 A4 20020821; EP 1185744 B1 20060118; NZ 515600 A 20021126

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