

Title (en)  
BRIDGING DEVICE

Title (de)  
ÜBERBRÜCKUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE PONTAGE

Publication  
**EP 1763613 A2 20070321 (DE)**

Application  
**EP 05760037 A 20050706**

Priority  
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Abstract (en)  
[origin: EP1614808A1] A bridging apparatus (1) for an expansion joint (2) between an abutment (3) and a superstructure (4) includes opposed metal edge profiles (14) in the abutment and superstructure which are embedded in polymer concrete (10) and have toothed profiles (21) attached to their upper sides to be flush with the abutment, superstructure and polymer concrete surfaces. The opposed toothed profiles mesh on approaching each other. The edge profiles sealingly hold between them an elastic sealing profile (27).

IPC 8 full level  
**E01D 19/06** (2006.01)

CPC (source: EP KR US)  
**E01C 11/02** (2013.01 - KR); **E01D 19/06** (2013.01 - EP KR US)

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Cited by  
CN109778687A

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