

Title (en)  
CONNECTION ELEMENTS FOR UNDERGROUND WALLS

Publication  
**EP 0227878 B1 19891123 (DE)**

Application  
**EP 86107163 A 19860527**

Priority  
DE 3540589 A 19851115

Abstract (en)  
[origin: EP0227878A1] 1. Curtain walls, especially for civil engineering and tunnelling, wherein first trenches are excavated and are filled with thixotropic material and thereafter sealing sheets are lowered into the thixotropic material and wherein the sealing sheets are provided with connecting elements, which consist of profiles (6, 7, 10, 11) welded onto the sealing sheets or integrally formed on the sealing sheets, which profiles can be inserted one into another, characterized in that one of the profiles (7, 11), for the purpose of injecting with a sealing material, possess a peripherally closed, longitudinally extending duct (9), which is accessible at the top edge of the curtain wall and leads at the bottom into a gap (4) between the profiles (6, 7, 10, 11) which can be inserted into one another.

IPC 1-7  
**E02D 5/20**; **E02D 19/18**

IPC 8 full level  
**E02D 5/20** (2006.01); **E02D 19/18** (2006.01)

CPC (source: EP)  
**E02D 5/20** (2013.01); **E02D 19/185** (2013.01)

Cited by  
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Designated contracting state (EPC)  
AT DE FR NL

DOCDB simple family (publication)  
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