

Title (en)

BREAKAGE PROTECTION FOR A TRENCH SHIELD

Publication

EP 0235353 B1 19891220 (DE)

Application

EP 86112600 A 19860911

Priority

DE 3607525 A 19860307

Abstract (en)

[origin: EP0235353A2] 1. A method of making a curtain wall for sealing liquid-bearing or gas-bearing soil strata, wherein at a fracture location of the curtain wall the plastics sealing sheet is loaded in shear, wherein a trench is formed in the soil (1) and is filled with sealing material (2), a plastic material being introduced into the trench as sealing material (2), the sealing sheet (3) being lowered into it and the plastic material being solidified, a protective layer (4) which at least becomes loose under shear loading a laminated-on lubricating layer being applied onto at least one side of the sealing sheet (3) before it is lowered, or intentional fracture points being produced in the curtain wall by thickening of the sealing sheet (3) at intervals.

IPC 1-7

E02D 19/18

IPC 8 full level

E02D 19/18 (2006.01)

CPC (source: EP)

E02D 19/18 (2013.01)

Cited by

US5180251A; US4863638A; US5199816A

Designated contracting state (EPC)

AT CH DE LI NL

DOCDB simple family (publication)

EP 0235353 A2 19870909; EP 0235353 A3 19871014; EP 0235353 B1 19891220; AT E48863 T1 19900115; DE 3607525 A1 19870910; DE 3667681 D1 19900125

DOCDB simple family (application)

EP 86112600 A 19860911; AT 86112600 T 19860911; DE 3607525 A 19860307; DE 3667681 T 19860911