

Title (en)

A method of making sheet piling, and asymmetric-Z-section sheet pile for use in said method.

Title (de)

Aufbauverfahren eines Bohlenschirms, asymmetrische Z-Querschnitt-Bohle zur Ausführung des Verfahrens.

Title (fr)

Méthode de formation d'un rideau de palplanches, palplanche asymétrique à section en Z mise en oeuvre dans ladite méthode.

Publication

EP 0444727 A1 19910904 (EN)

Application

EP 91200163 A 19910128

Priority

NL 9000212 A 19900129

Abstract (en)

A method of making sheet piling and sheet pile for use in this method, wherein OMEGA -section sheet piles made from pairs of Z-section sheet piles (1) previously welded together are driven or vibrated into the ground successively or in groups and wherein adjoining OMEGA -sheet piles interlock through the hooks (2,3) extending throughout the length of their free edges, wherein for making the OMEGA -section sheet piles (1+1) use is made of Z-section sheet piles (1) with the inclined intermediate portion (4) thereof located off the centre of the pile, so that on channel bottoms space has been created for mounting anchor seats directly against the channel bottoms. <IMAGE>

IPC 1-7

E02D 5/04; **E02D 5/74**

IPC 8 full level

E02D 5/04 (2006.01); **E02D 5/74** (2006.01)

CPC (source: EP)

E02D 5/04 (2013.01); **E02D 5/74** (2013.01)

Citation (search report)

- [XD] DE 611277 C 19351230 - KURT WILLNER DIPL ING
- [A] NL 23170 C
- [A] LU 83420 A1 19810911 - COUTURIER SA [FR]

Cited by

KR101068147B1; CN103485330A; CN104805828A; WO0028156A1

Designated contracting state (EPC)

BE DE FR LU NL

DOCDB simple family (publication)

NL 9000212 A 19900702; DE 69109710 D1 19950622; DE 69109710 T2 19951019; EP 0444727 A1 19910904; EP 0444727 B1 19950517

DOCDB simple family (application)

NL 9000212 A 19900129; DE 69109710 T 19910128; EP 91200163 A 19910128