

Title (en)

A CONSTANT CROSS-SECTIONAL ELONGATED PIECE OF WORK AND A METHOD OF CONSTRUCTING THIS PIECE OF WORK

Publication

EP 0065486 B1 19860326 (FR)

Application

EP 82810194 A 19820510

Priority

CH 309281 A 19810512

Abstract (en)

[origin: ES8401179A1] The reinforced concrete structure of this construction comprises tubular elements of permanent shuttering, connected by structural parts defined by external pile planks and internal permanent shuttering tangential to the tubular elements. The method of building consists in driving in the tubular elements and the pile planks over the entire length of the construction, emptying the tubular elements of the earth with which they are filled, reinforcing and casting concrete into these elements, excavating the interior of the section defined by these tubular elements and the pile planks, progressively disposing props, inserting the inner shuttering between these props and these tubular elements and subsequently reinforcing and casting concrete between this shuttering and the pile planks.

IPC 1-7

E21D 9/00; **E02D 5/20**

IPC 8 full level

E21D 9/04 (2006.01); **E02D 5/18** (2006.01); **E02D 5/20** (2006.01); **E21D 9/00** (2006.01); **E21D 11/10** (2006.01)

CPC (source: EP US)

E02D 5/18 (2013.01 - EP US); **E02D 5/20** (2013.01 - EP US); **E21D 9/005** (2013.01 - EP US); **E21D 11/10** (2013.01 - EP US)

Cited by

DE4125082A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0065486 A2 19821124; **EP 0065486 A3 19840808**; **EP 0065486 B1 19860326**; AT E18789 T1 19860415; CA 1171675 A 19840731; CH 642141 A5 19840330; DE 3270069 D1 19860430; ES 512094 A0 19831116; ES 8401179 A1 19831116; JP H039277 B2 19910208; JP S57193697 A 19821129; US 4459064 A 19840710; ZA 823250 B 19830330

DOCDB simple family (application)

EP 82810194 A 19820510; AT 82810194 T 19820510; CA 402640 A 19820510; CH 309281 A 19810512; DE 3270069 T 19820510; ES 512094 A 19820511; JP 7852482 A 19820512; US 37703682 A 19820511; ZA 823250 A 19820511