Title (en)

A METHOD OF FORMING A CAVITY IN THE CASTING OF PREFERABLY PARALLEL EARTH WALLS, A SLEEVE FOR EMBEDDING IN CONCRETE, AND A USE AS WELL AS A METHOD OF MAKING SUCH A SLEEVE

Title (de)

VERFAHREN ZUM HERSTELLEN EINES GUSSHOHLRAUMES ZWISCHEN ZWEI PARALLELEN ERDWÄNDEN, EINE MANSCHETTE ZUM EINBETTEN IN BETON UND ANWENDUNG SOWIE VERFAHREN ZUM HERSTELLEN DIESER MANSCHETTE

Title (fr)

PROCEDE DE FORMATION D'UNE CAVITE DE COULAGE DEFINIE PAR DES PAROIS DE SOL, MANCHON DESTINE A ETRE NOYE DANS DU BETON, ET UTILISATION ET PROCEDE DE FABRICATION DE CE MANCHON

Publication

EP 1309763 A1 20030514 (EN)

Application

## EP 01960195 A 20010817

Priority

- DK 0100545 W 20010817
- DK PA200001221 A 20000817

Abstract (en)

[origin: WO0214624A1] The invention relates to a method of forming a cavity in the casting of preferably parallel earth walls, said method comprising embedding and use of a sleeve which comprises an essentially tubular male part and an essentially tubular female part, wherein the outer wall of the male part has outer threads which are in engagement with corresponding inner threads of the female part, and wherein mutual rotation of the male part and the female part causes the male part to be displaced relatively to the female part. New aspects are inter alia that the male part and/or the female part comprises a means intended for breaking through the surface of the earth walls for forming an engagement with it, said means being rotated so as to saw a ring-shaped hole in the earth wall. The invention moreover relates to a sleeve which is suitable for embedding in concrete, and which is essentially tubular and has a variable length. The ends of the sleeve are provided with means for engagement with the preferably parallel earth walls formed for the casting, said means being intended for braking through the surface of the earth wall for arrangement of the means at a certain depth in the earth wall.

IPC 1-7

E04G 15/00

IPC 8 full level E04G 15/06 (2006.01)

CPC (source: EP) E04G 15/061 (2013.01)

Citation (search report)

See references of WO 0214624A1

Designated contracting state (EPC) AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0214624 A1 20020221; AU 8175101 A 20020225; EP 1309763 A1 20030514

DOCDB simple family (application)

DK 0100545 W 20010817; AU 8175101 A 20010817; EP 01960195 A 20010817