

Title (en)

Elongate concrete elements, joinable end-to-end.

Title (de)

Längliche, Kopf an Kopf aneinanderfügbare, Spannbetonelemente.

Title (fr)

Éléments allongés en béton précontraint, assemblables bout à bout.

Publication

EP 0084008 A2 19830720 (FR)

Application

EP 83400039 A 19830107

Priority

FR 8200294 A 19820111

Abstract (en)

[origin: US4504174A] The present invention relates to elongated elements of concrete pre-stressed by tensioned reinforcements adherent to this concrete. Each element comprises a box capping its end to which the reinforcements are fixed and which is provided with a flange allowing tensioning of the reinforcements and the possible assembly of two elements end to end. The invention is applicable to all structures formed by elements pre-stressed by adherent reinforcements, and in particular to driven-in piles.

Abstract (fr)

Éléments allongés en béton précontraints par des armatures tendues adhérent à ce béton. Chaque élément (A, B) comporte un boîtier (3) coiffant son extrémité auquel les armatures (1) sont fixées et qui est pourvu d'un rebord (3c) permettant la mise en tension des armatures et l'assemblage éventuel de deux éléments A et B bout à bout. Toutes structures formées d'éléments précontraints par armatures adhérentes et notamment, pieux foncés.

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