

Title (en)

Wrapping of prestressing elements

Title (de)

Umhüllung von Vorspannelementen

Title (fr)

Enveloppage d'éléments de précontrainte

Publication

EP 1164232 A2 20011219 (DE)

Application

EP 01890179 A 20010607

Priority

AT 10362000 A 20000615

Abstract (en)

The sheath(2) or casing for stranded pretensioning elements consists of individual elastically or plastically deformable longitudinal strips(3,3',4,4') which are joined together parallel to the longitudinal axis of the tensioning components(1) and connected by butt welding.

Abstract (de)

Umhüllung von Vorspannelementen mit mindestens einem Vorspannglied zum Vorspannen von Betontragwerken, wobei die Umhüllung (2) aus Kunststoffstreifen (3, 3', 4, 4'; 3A, 4A) besteht, welche an den Stoßstellen der Umhüllung (2) stumpfverschweißt werden und Stumpfschweißnähte (6) bilden. <IMAGE>

IPC 1-7

E04C 5/10

IPC 8 full level

E04C 5/08 (2006.01); **E04C 5/10** (2006.01)

CPC (source: EP)

E04C 5/08 (2013.01); **E04C 5/10** (2013.01)

Citation (applicant)

- DE 19606574 A1 19970828 - DYCKERHOFF & WIDMANN AG [DE]
- AT 396153 B 19930625 - VORSPANN TECHNIK GMBH [AT]

Cited by

CN104452373A; AT12478U1; AT12478U8; AT504886B1; EP2182131A1; EP2034103A1; WO2008070889A1

Designated contracting state (EPC)

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