

Title (en)  
Tensioning bundle and method and device for producing same

Title (de)  
Spannbündel und Verfahren sowie Vorrichtung zur Herstellung desselben

Title (fr)  
Faisceau d'éléments de tension, ainsi que procédé et méthode pour sa fabrication

Publication  
**EP 0896107 B1 20060308 (DE)**

Application  
**EP 98890225 A 19980804**

Priority  
AT 131397 A 19970804

Abstract (en)  
[origin: EP0896107A2] The clamping mantle structure, for bundled tensioning cables (4) and the like, is a pliable cut or slotted plastics tube (3) or hose surrounding them. The butting surfaces of the cut or slit (9) are welded together. The spaces within the shrouded cables are filled with cement, plastics, or a grease to give the shrouding the flat ribbon structure. The tensioning cables and any plastics pipes are inserted through the slit, which closes through the natural elasticity of the material. The closed cut or slit is welded together.

IPC 8 full level  
**E04C 5/08** (2006.01); **D07B 1/16** (2006.01); **D07B 1/22** (2006.01)

CPC (source: EP)  
**E04C 5/08** (2013.01)

Cited by  
EP2034103A1; CN104452373A; EP0990744A1; CN103848323A; AT410337B; EP1164232A3; AT504886B1; EP2182131A1

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)  
**EP 0896107 A2 19990210; EP 0896107 A3 20000614; EP 0896107 B1 20060308**; AT 407545 B 20010425; AT A131397 A 20000815;  
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