

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 A3 20000614 (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 slitted 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 1-7

E04C 5/08; D07B 1/16; D07B 1/22

IPC 8 full level

E04C 5/08 (2006.01)

CPC (source: EP)

E04C 5/08 (2013.01)

Citation (search report)

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- [E] FR 2765249 A1 19981231 - DYCKERHOFF & WIDMANN AG [DE]
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- [Y] EP 0505351 A1 19920923 - VORSPANN TECHNIK GMBH [AT]
- [A] NL 7211109 A 19730515
- [A] FR 1146229 A 19571107 - PFORZHEIM METALLSCHLAUCH
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