

Title (en)

Method and device for manufacturing a rope or rope element

Title (de)

Verfahren und Verseilvorrichtung zur Herstellung eines Seiles oder Seilelements

Title (fr)

Procédé et dispositif pour la fabrication d'une corde ou d'un élément d'une corde

Publication

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Application

EP 00125247 A 20001123

Priority

DE 19956736 A 19991125

Abstract (en)

[origin: EP1103653A1] The method for producing a rope or a rope element out of individual elements, in particular, strands consisting of a combination of a load-carrying plastic fiber and a surrounding thermoplastic material involves cooling of such individual elements (from their near-plasticization temperature) to a hardening temperature before they leave the stranding machine. Also claimed is a stranding machine for implementation of the proposed method. It is characterized by the presence of a cooling unit located after the heating unit.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

CN112020752A; AU2012214002B2; DE102015103115A1; EP1287905A1; EP1287904A1; US9657439B2; WO2012107042A3; US10760212B2

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