

Title (en)

METHOD FOR OPERATING A CRIMPING APPARATUS, AND CRIMPING APPARATUS

Title (de)

VERFAHREN ZUM BETREIBEN EINER KRÄUSELVORRICHTUNG UND KRÄUSELVORRICHTUNG

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN DISPOSITIF DE FRISAGE ET DISPOSITIF DE FRISAGE

Publication

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Application

EP 19783269 A 20191002

Priority

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Abstract (en)

[origin: WO2020114648A1] The invention relates to a method for operating a crimping apparatus, and to a crimping apparatus for crimping a fibre strand having at least two driven rollers and a stuffer box. A nip is formed between the rollers and is sealed off at the end faces of the rollers by press plates. According to the invention, the press plates at the start of the process are temporarily actively pressed against the end faces of the rollers by press actuators, and, once a contact position has been reached, are held in place by generation of a clamping force by clamping actuators. Each press plate, in addition to a press actuator, is thus also associated with a clamping actuator for clamping of the press plate, the press actuators and clamping actuators being controllable by at least one control unit.

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