

Title (en)

METHOD FOR INSERTING AN ELASTOMERIC YARN AND YARN PROCESSING SYSTEM

Title (de)

VERFAHREN ZUM EINTRAGEN EINES ELASTOMER-FADENS UND FADENVERARBEITUNGSSYSTEM

Title (fr)

PROCEDE D'INSERTION D'UN FIL ELASTOMERE ET SYSTEME DE TRAITEMENT DE FILS

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Application

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Abstract (en)

[origin: WO0171075A2] The invention relates to a method for inserting a longitudinally elastic yarn (Y) from a yarn supply (1) into a shuttleless weaving machine (W). According to the invention, the yarn is firstly removed with positive yarn feed from the yarn supply. Afterwards, the yarn is intermediately stored in adjacent windings with a predetermined elongation while using a winding speed that is synchronized with the positive feed speed, and for each insertion process, the yarn is released only with a predetermined insertion length.

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