

Title (en)

YARN WINDING MACHINE WITH A YARN JOINING DEVICE, AND YARN JOINING METHOD

Title (de)

GARNWICKELMASCHINE MIT EINER GARNVERBINDUNGSVORRICHTUNG, UND GARNVERBINDUNGSVERFAHREN

Title (fr)

MACHINE D'ENROULEMENT DE FIL AVEC UN DISPOSITIF D'ASSEMBLAGE DE FIL, ET PROCÉDÉ D'ASSEMBLAGE DE FIL

Publication

EP 3025996 B1 20170913 (EN)

Application

EP 15194903 A 20151117

Priority

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Abstract (en)

[origin: EP3025996A1] A yarn joining device (20) includes a yarn joining section (25) and an air injecting device (61). The yarn joining section (25) performs yarn joining in a state in which a spun yarn (10) is held in a bent state. The air injecting device (61) removes slack of the spun yarn (10) positioned on a yarn joining path that passes through the yarn joining section (25) by applying a force on the spun yarn (10) upstream of the yarn joining section (25). The air injecting device (61) injects air on the spun yarn (10).

IPC 8 full level

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CPC (source: EP)

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