

Title (en)
WIRE WINDING SYSTEM, TENSION DEVICE, AND WIRE WINDING METHOD

Title (de)
DRAHTWICKELSYSTEM, ANSPANNUNGSEINRICHTUNG UND DRAHTWICKELVERFAHREN

Title (fr)
SYSTÈME D'ENROULEMENT DE FIL MÉTALLIQUE, DISPOSITIF DE TENSION, ET PROCÉDÉ D'ENROULEMENT DE FIL MÉTALLIQUE

Publication
EP 2031610 A1 20090304 (EN)

Application
EP 07743515 A 20070510

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Abstract (en)
A winding device 100 which winds a wire 3 around a core 11 includes the core 11, which rotates axially and around which the wire 3 is wound; a roller 21 which rotates axially and feeds the wire 3, which is wound around the roller 21, to the core 11; and a tension device 15 which adjusts a tension of the wire 3 that is supplied to the core 11 from the roller 21. A winding shape and a winding diameter of the wire 3 wound around the roller 21 are substantially identical to a winding shape and a winding diameter of the wire 3 wound around the core 11.

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Citation (search report)
See references of WO 2007138863A1

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ITFI20110087A1; CN104803223A; EP3336864A1; IT201600127236A1; ITMI20112414A1; ITMI20131761A1; CN104091688A; EP2866236A1; EP2485227A1; US8955789B2; US9598261B2; WO2013098631A1; US9475670B2; US9527694B2; US9562308B2; US9540209B2; US11239029B2

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