

Title (en)

WINDING-UP DEVICE PROVIDED WITH A RADIATION SOURCE FOR POSITIONING WINDING CORES

Title (de)

WICKELVORRICHTUNG MIT EINER STRAHLUNGSQUELLE ZUR POSITIONIERUNG DER WICKELHÜLSEN

Title (fr)

DISPOSITIF D'ENROULEMENT COMPORTANT UNE SOURCE DE RAYONNEMENT SERVANT A POSITIONNER LES MANDRINS

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Application

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Abstract (en)

[origin: WO2004101405A1] The invention relates to a device for winding (1) a strip-shaped material (4) comprising longitudinally cutting devices (11, 12, 13, 14) which cut said material (4) into different strips and wind them on winding cores (7a, 7b) associated to said strips. The inventive device also comprises a winding core carrier (20) on which the cores are arranged in such a way that each strip is wound on the core (7a, 7b) assigned thereto. Said device also comprises a radiation sources (16) which are disposed in such a way that areas where material (4) is cut into strips and/or the longitudinally cutting devices (11, 12, 13, 14) and the core carrier(s) are exposed to radiation. Said invention is characterised in that the radiation sources (16) and the longitudinally cutting devices (11, 12, 13, 14) are jointly displaceable in a direction (z) perpendicular to a transport direction (x) of the strip-shaped material (4).

IPC 8 full level

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