Title (en)

A COILING SYSTEM AND A METHOD FOR FORMING A HOT ROLLED PRODUCT INTO AN ANNULAR COIL

Title (de)

SPULSYSTEM UND VERFAHREN ZUR UMFORMUNG EINES WARMGEWALZTEN PRODUKTES IN EINE RINGFÖRMIGE SPULE

Title (fr)

SYSTÈME DE BOBINAGE ET PROCÉDÉ DE FORMAGE D'UN PRODUIT LAMINÉ À CHAUD EN BOBINE ANNULAIRE

Publication

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Application

EP 16855848 A 20161011

Priority

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Abstract (en)

[origin: WO2017065675A1] A coiling system (1) and a method for coiling a hot rolled product, the system comprising: -a base assembly (3) comprising a base plate (6), a central drum (7) extending from the base plate along a vertical axis, and a receiving sleeve (8) arranged outside of said central drum, -a support structure (2) configured to support the base assembly and comprising a first drive mechanism configured to rotate the base assembly around the vertical axis, -a feeding device (4) configured to feed hot rolled product to the base assembly so as to form a coil (17), wherein the receiving sleeve is configured to receive a first end of the hot rolled product landing on said base plate so that a coil starts to form inside of said receiving sleeve and outside of said central drum, the base assembly being releasably connected to the first drive mechanism so that the base assembly, after coiling, may be removed from the support structure.

IPC 8 full level

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