

Title (en)

METHOD AND INSTALLATION FOR PRODUCING METAL STRIPS AND SHEETS

Title (de)

VERFAHREN UND ANLAGE ZUM HERSTELLEN VON BÄNDERN UND BLECHEN AUS STAHL

Title (fr)

PROCEDE ET INSTALLATION POUR PRODUIRE DES FEUILLARDS ET DES TOLES EN ACIER

Publication

**EP 1318876 B1 20041027 (DE)**

Application

**EP 01965207 A 20010823**

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Abstract (en)

[origin: US7143499B2] The invention relates to a method for producing metal strips and sheets involving the following method steps: pouring a strand, which is provided in the form ( 1 ) of thin slabs and which is comprised of carbon steel or special steel, into a casting machine ( 4 ) and rolling the cast product away from the casting heat. The aim of the invention is to utilize free capacities of existing installations, that is, installations not operating at full capacity, with which primary carbon steels are produced, in order to supplement other types of steel or to supplement cast products produced in another manner. To this end, the invention provides that, together with these first cast products ( 1 ), at least second cast products ( 2 ), which are produced in a second process route (II) from special steel if the first thin slabs are cast from carbon steel or are produced from carbon steel if the first thin slabs are cast from special steel, are rolled within a joint rolling program.

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