

Title (en)  
METHOD AND PRODUCTION LINE FOR MANUFACTURING METAL STRIPS MADE OF COPPER OR COPPER ALLOYS

Title (de)  
VERFAHREN UND FERTIGUNGSLINIE ZUM HERSTELLEN VON METALLBÄNDERN AUS KUPFER ODER KUPFERLEGIERUNGEN

Title (fr)  
PROCEDE ET CHAINE DE PRODUCTION POUR PRODUIRE DES BANDES METALLIQUES A BASE DE CUIVRE OU D'ALLIAGE DE CUIVRE

Publication  
**EP 1909981 B1 20081119 (DE)**

Application  
**EP 06762447 A 20060706**

Priority

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- DE 102005031805 A 20050707

Abstract (en)  
[origin: WO2007006478A1] Disclosed are a method and a production line for manufacturing metal strips made of copper or copper alloys by means of casting and rolling. In order to lower the investment cost and operating expenses therefor, the melt (2) is cast into a copper strip (4) in a vertical and/or horizontal continuous strip casting process (3), and the hot copper strip (4) is cleaned by milling (5) the top and bottom face (5a, 5b) thereof, is subjected to a cold rolling process (6), and is prepared for shipping, or is subjected to an inspection (12) and then prepared for shipping after being annealed (7), pickled (8), washed (9), dried (10), and optionally temper rolled (11).

IPC 8 full level  
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