

Title (en)

BRIDGING AN INTERRUPTION IN PRODUCTION IN A COMBINED CASTING-ROLLING INSTALLATION

Title (de)

ÜBERBRÜCKUNG EINER PRODUKTIONSSUNTERBRECHUNG IN EINER GIESS-WALZ-VERBUNDANLAGE

Title (fr)

GESTION D'UNE INTERRUPTION DE PRODUCTION DANS UNE INSTALLATION COMBINÉE DE COULÉE-LAMINAGE

Publication

EP 4351813 A1 20240417 (DE)

Application

EP 22726029 A 20220427

Priority

- AT 504682021 A 20210609
- EP 2022061187 W 20220427

Abstract (en)

[origin: WO2022258254A1] The invention relates to a method and a device for bridging an interruption in production in a combined casting-rolling installation (1). The aim of the invention is to provide a combined casting-rolling installation for producing a hot-rolled finished strip, in which, in the case of an interruption, also thick precursor material (3) having a thickness of > 30 mm can be separated in a rapid and reliable manner from the next precursor material (3). This problem is solved by a method according to claim 1 and a device according to claim 6.

IPC 8 full level

B21B 15/00 (2006.01)

CPC (source: AT EP)

B21B 1/463 (2013.01 - AT); **B21B 13/22** (2013.01 - AT); **B21B 15/0007** (2013.01 - AT EP); **B22D 11/12** (2013.01 - AT); **B21B 1/46** (2013.01 - EP); **B21B 2015/0014** (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022258254 A1 20221215; AT 524538 A4 20220715; AT 524538 B1 20220715; CN 117460585 A 20240126; EP 4351813 A1 20240417

DOCDB simple family (application)

EP 2022061187 W 20220427; AT 504682021 A 20210609; CN 202280041446 A 20220427; EP 22726029 A 20220427