

Title (en)

ROW OF BACKING ROLLERS COMPRISING A DEVICE FOR SPRINKLING A ROLLING PLANT AND METHOD FOR EXTRACTING/INSERTING SAID SYSTEM FROM/IN SAID ROLLING CAGE

Title (de)

REIHE VON STÜTZWALZEN UMFASSEND EINE SPRINKLERVORRICHTUNG EINER WALZANLAGE, UND EXTRAKTIONS-/EINFÜHRMETHODE DIESES SYSTEMS AUS EINEM/IN EIN ENTSPRECHENDES WALZGERÜST

Title (fr)

RANGÉE DE GALETS COMPRENANT UN DISPOSITIF D'ARROSAGE D'UNE INSTALLATION DE LAMINAGE ET MÉTHODE D'EXTRACTION/INTRODUCTION DUDIT SYSTÈME HORS DE/DANS LADITE CAGE DE LAMINAGE

Publication

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Application

EP 13723711 A 20130503

Priority

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- EP 2013059229 W 20130503
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Abstract (en)

[origin: EP2676744A1] The device e.g. lower spray device (11), has elongated shaped fixed spray tables (11A, 11A, 12A, 12A) configured to be rigidly connected to a set of mounting plates (7) in a row of bearing rolls (6, 6) of a roll stand. The table includes a fluid dispensing network for routing a spray fluid toward nozzles (113) for lubricating and cooling a metal strip (2) and/or air gap of the roll stand. A connector connects the fluid-dispensing network to a fluid supply network. An attachment unit rigidly connects the tables to the mounting plates. Independent claims are also included for the following: (1) a multi-cylinder roll stand (2) a method for removing or inserting a spray device from/into a roll stand.

IPC 8 full level

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CPC (source: EP US)

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