

Title (en)

METHOD AND DEVICE FOR REFINING OR DESCALING THIN SLABS AND STRIPS IN HOT STRIP MILLS, STRIP TREATMENT INSTALLATIONS OR THE LIKE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REINIGUNG BZW. ENTZUNDERUNG VON DÜNNBRAMMEN UND BÄNDERN IN WARMBANDSTRASSEN, BANDBEHANDLUNGSANLAGEN ODER DERGLEICHEN

Title (fr)

PROCEDE ET DISPOSITIF POUR NETTOYER OU DECALAMINER DES BRAMES FINES ET DES FEUILLARDS DANS DES TRAINS A FEUILLARDS A CHAUD, DES INSTALLATIONS DE TRAITEMENT DE FEUILLARDS OU D'AUTRES INSTALLATIONS SIMILAIRES

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Application

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Abstract (en)

[origin: US2009014037A1] The invention relates to a method of cleaning or descaling thin slabs and rolled strips in a hot strip rolling mill train and is characterized by use of cryogens such as oxygen or compound formed of cryogens with a carrier medium such as compressed air which are sprayed into slab surface or strip surface in liquid, deep-freeze form. The invention also relates to a method of cleaning and/or descaling of strips in a strip treatment installation with the above-mentioned characterized features, and to a correspondingly equipped apparatus.

IPC 8 full level

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