

Title (en)

COOLING AND CLEANING OF STRIP PROCESSING LINES

Title (de)

KÜHLUNG UND REINIGUNG VON BANDPROZESSLINIEN

Title (fr)

REFROIDISSEMENT ET NETTOYAGE DE LIGNES DE TRAITEMENT DE BANDES

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Application

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Abstract (en)

[origin: WO2011061165A2] The invention relates to a method for cooling and cleaning in casting plants, rolling mills or other strip processing lines, wherein casting products, rolling stock (17) or plant components (11, 12, 13, 14, 15, 16) are simultaneously cooled and cleaned by a gas-liquid mixture and are eventually lubricated and sealed. The invention further relates to a corresponding rolling mill and/or processing line. The invention thus allows to overcome the disadvantages of cleaning simply with gas and those of cooling and cleaning using liquid emulsions.

IPC 8 full level

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