

Title (en)

ALUMINUM HOT STRIP ROLLING TRAIN AND METHOD FOR HOT ROLLING AN ALUMINUM HOT STRIP

Title (de)

ALUMINIUM-WARMBANDWALZSTRASSE UND VERFAHREN ZUM WARMWALZEN EINES ALUMINIUM-WARMBANDES

Title (fr)

TRAIN DE LAMINAGE À CHAUD DE BANDES D'ALUMINIUM ET PROCÉDÉ DE LAMINAGE À CHAUD D'UNE BANDE D'ALUMINIUM

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2015058902A1] The invention relates to an aluminum hot strip rolling train comprising a multi-stand tandem finish rolling train (2) with at least one winding reel (8) arranged downstream in the rolling direction and at least one paired cooling section (4). The aim of the invention is to provide a solution which allows cooling curves and temperature-time paths in the rolling stock to be adjusted in an improved manner during an aluminum hot strip rolling process in a tandem finish rolling train. This is achieved in that the at least one cooling section (4) is arranged in the discharge region of the aluminum hot strip rolling train, and the tandem finish rolling train (2) is paired with at least one trimmer (6) arranged downstream in the rolling direction.

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Opponent :

US 2012298224 A1 20121129 - IMANARI HIROYUKI [JP], et al

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