

Title (en)

METHOD FOR CHANGING THE CONFIGURATION OF A ROLLING MILL AND ADVANCED ROLLING MILL FOR CARRYING OUT SAID METHOD

Title (de)

VERFAHREN ZUM ÄNDERN DER KONFIGURATION EINES WALZGERÜSTES SOWIE EIN ZUR DURCHFÜHRUNG DES VERFAHRENS GEEIGNETES WALZGERÜST

Title (fr)

PROCEDE DE CHANGEMENT DE CONFIGURATION D'UN LAMINOIR ET LAMINOIR PERFECTIONNE POUR LA MISE EN OEUVRE DU PROCEDE

Publication

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Application

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Abstract (en)

[origin: US2006196243A1] The invention relates to a method for changing the configuration of a rolling mill including at least two working rolls and two back-up rolls, means for applying a clamping load and two sets of hydraulic cambering cylinders, at least of both working rolls. According to the invention, at least two types of working rolls (C 1 , C 2) are realised having, respectively a great diameter and a small diameter and the quarto configuration rolling mill is switched to a sexto configuration and conversely, the rolls with great diameter (C 1 , C' 1) being used as working rolls in the quarto configuration and, in the sexto configuration, as intermediate rolls between each back-up roll and a roll with small diameter (C 2 , C' 2) used as a working roll.

IPC 8 full level

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