

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
EP 1601474 B1 20070718 (FR)

Application
EP 04717667 A 20040305

Priority
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Abstract (en)
[origin: FR2851942A1] A method is claimed for changing the configuration of a rolling mill incorporating at least two work rolls and two support rolls, some means for applying a tightening effort and two assemblies of hydraulic jacks for cambering, at least the two work rolls. One realizes at least two types of work rolls (C1, C2) having, respectively a greater or smaller diameter and one passes the rolling mill from a quarto configuration to a sexto configuration and inversely, the rolls of greater diameter (C1, C'1) being utilized as work rolls in the quarto configuration and, in the sexto configuration, as intermediary rolls between each support roll and a roll of smaller diameter (C2, C'2) being used as the work roll. An independent claim is also included for a rolling mill equipped in such a way that this method of changing the working configuration can be realized.

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