

Title (en)
METHOD OF HOT-ROLLING METAL PIECES

Title (de)
VERFAHREN ZUM WARMWALZEN VON METALLISCHEM WALZGUT

Title (fr)
PROCEDE DE LAMINAGE A CHAUD DE PIECES METALLIQUES

Publication
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Application
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Abstract (en)
The present invention eliminates the need to stop the operation of a line even when trouble arises before, during, or after an operation of joining metal blocks in hot rolling. According to a specific solving means of the present invention, when a succeeding metal block is to be subjected to hot finish rolling in succession to a preceding metal block after the leading end of the succeeding metal block is joined to a tail end 10B of the preceding metal block on the inlet side of a finish rolling mill 26, it is determined before and after joining whether or not endless rolling is impossible. When it is impossible, joining is aborted, and the succeeding metal block 12 is temporarily stopped, is fed again after the tail end 10B of the preceding metal block moves out of the finish rolling mill 26, and is finish-rolled under the conditions set for batch rolling. When joining was not performed successfully, a joint 11 is cut between a joining unit and the finish rolling mill 26, and the rolled material is bitten by the finish rolling mill set for batch rolling. <IMAGE>

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