

Title (en)

Temper rolling method for steel plate and temper rolling mill

Title (de)

Kaltnachwalzverfahren für Stahlblech und Kaltnachwalzwerk

Title (fr)

Procédé d'écrouissage à froid pour tôles d'acier et laminoir d'écrouissage

Publication

EP 1013351 B1 20040519 (EN)

Application

EP 99310136 A 19991216

Priority

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Abstract (en)

[origin: EP1013351A2] The present invention provides a temper rolling method for temper rolling a steel plate for improving the brightness of the steel plate without requiring additional facilities and production steps. The method uses a steel plate containing 0.012 wt% or less of C and a temper rolling mill wherein at least the roll at the top front stand is a scratch bright roll having a surface roughness (Ra) of 1.2 μm or less and at least the roll at the last stand is a bright roll having a surface roughness (Ra) of 0.5 μm or less. <IMAGE>

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