

Title (en)

Method for preventing wandering of strip under roller leveling in hot rolling line.

Title (de)

Verfahren zur Verhinderung des Wanderns von Band beim Planwalzen in einer Warmwalzstrasse.

Title (fr)

Procédé pour éviter la déviation de bande pendant le nivellement dans un laminoir à chaud.

Publication

EP 0040653 A1 19811202 (EN)

Application

EP 80301621 A 19800516

Priority

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Abstract (en)

Wandering of a strip (6) in a hot rolling line is prevented by the provision of a hot roller leveler (3) and a side guide (9, 10) between a finishing mill and a coiler (5). At least one of the leveler rolls (31) is made adjustable in angle in a horizontal plane and/or in a vertical plane with respect to the strip (6).

IPC 1-7

B21B 1/26; **B21D 1/02**

IPC 8 full level

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Citation (search report)

- US 3438231 A 19690415 - PETZSCHKE ERICH W
- DE 2706943 A1 19780831 - BWG BERGWERK WALZWERK
- DE 2537188 A1 19770224 - BWG BERGWERK WALZWERK
- DE 2123896 A1 19720427
- DE 2742043 A1 19790405 - RHEINISCHE EISENGIESSEREI WILH
- DE 2461496 A1 19750710 - INTERLAKE INC

Cited by

EP0264163A1; EP0745441A1; AT406553B; DE102017112424B4

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