

Title (en)

Method and apparatus for delivering rolled rod to a cooling bed

Title (de)

Verfahren und Vorrichtung zur Übergabe gewalzter Stäbe an ein Kühlbett

Title (fr)

Procédé et dispositif pour le transfert de barres laminées à un refroidisseur

Publication

**EP 0743108 B1 20000705 (EN)**

Application

**EP 95106982 A 19950509**

Priority

EP 95106982 A 19950509

Abstract (en)

[origin: EP0743108A1] A method and apparatus for transferring rod sections (1) from a flying shear (3) to a cooling bed (60), via a run-in table (6) wherein electromagnetic coils (11) are placed in hollow rollers (5) at a downstream end of the run-in table to pull the leading ends of the rods onto the rollers and prevent bouncing of the rods whereafter braking force is applied to the trailing end of the rods before the rods are lifted by a lifting apron (20) for transfer to the cooling bed. The rollers containing the electromagnetic coils are hollow and detachable to gain access to the interior of the rollers and the electromagnetic coils therein. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

CN112718886A; CN114602975A; CN117000790A; CN110102582A; CN111804742A; CN113909312A

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