

Title (en)

Method for minimizing the crop end losses of concrete ribbed bars surface treatment by controlled cooling at rolling temperature.

Title (de)

Verfahren zur Minimierung der Schopfverluste von Beton-Rippendraht bei dessen Randvergütung durch kontrollierte Abkühlung aus der Walzhitze.

Title (fr)

Méthode pour minimiser l'extrémité éboutée d'une barre nervurée pour béton pendant la trempage par refroidissement réglé à température de laminage.

Publication

**EP 0551657 B1 19950712 (DE)**

Application

**EP 92122120 A 19921230**

Priority

DE 4201071 A 19920117

Abstract (en)

[origin: EP0551657A1] In a method for minimising the crop end losses of concrete ribbed bars during their edge treatment by controlled cooling at rolling temperature, cooling being carried out, after the emergence of the bar from a bar finishing block, in a cooling section having a plurality of cooling tubes in series between the finishing block and a downstream loop layer and the bar being introduced into the loop layer after edge treatment, a significant reduction in the crop end losses is achieved by virtue of the fact that the cooling for comparatively thin bar thickness of between 6 and 10 mm is shifted into an area of the cooling section nearest to the loop layer. <IMAGE>

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**B21B 45/02**; **C21D 9/573**

IPC 8 full level

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CPC (source: EP)

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