

Title (en)

Method of rolling bar sections, such as beams.

Title (de)

Verfahren zum Walzen von Profilen wie z.B. Trägern.

Title (fr)

Procédé pour laminier des profilés par exemple des poutres.

Publication

EP 0317841 A2 19890531 (EN)

Application

EP 88118798 A 19881111

Priority

DE 3740111 A 19871126

Abstract (en)

A method of rolling bar sections, such as beams or girders, in a rolling mill including a reversing roughing or blooming stand and downstream universal stands, universal stand groups or two-high stands. Initially, the bar sections are pre-rolled in n-passes into beam-blank sections in the reversing blooming stand. Subsequently, the pre-rolled bar sections are cropped at one or both ends. The cropped ends of the bar sections are then introduced into the universal stand, the universal stand group, or the two-high stands located downstream where they are finish-rolled. Cropping of one or both ends of the bar sections takes place after n-1 or less passes in the reversing blooming stand followed by additional passes in the same reversing blooming stand until the n-passes have been completed.

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CPC (source: EP)

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