

Title (en)

METHOD FOR RECEIVING AND DISCHARGING BARS AND DEVICE THEREFOR IN ROLLING MILL PLANTS

Title (de)

VERFAHREN ZUM AUFNEHMEN UND ABGEBEN VON STÄBEN UND VORRICHTUNG DAFÜR IN WALZWERKSANLAGEN

Title (fr)

PROCEDE POUR RECEVOIR ET DECHARGER DES BARRES ET DISPOSITIF CORRESPONDANT DANS DES INSTALLATIONS DE LAMINAGE

Publication

**EP 0954393 A1 19991110 (EN)**

Application

**EP 98900668 A 19980116**

Priority

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- IT UD970007 A 19970121

Abstract (en)

[origin: WO9831483A1] Method for receiving and discharging bars utilising a couple of adjacent parallel rotating drums for receiving bars in longitudinal advancement and discharging them by fall on underlying cooling bed in rolling mill plants, in which each drum is provided with four opposite channels rotating in couple, characterised in that the system is contrived to operate at least as follows: at first sending two bars in logic succession on two adjacent channels of a drum and, then sending at least other two bars in logic succession in at least two adjacent channels of the adjacent drum, and while a drum receives the bars, the other one rotates for discharging the already received bars but in two progressive steps: rotating of a certain angle for allowing the discharge of a first bar and then, further rotating to allow the discharging of the second bar.

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