

ABSTRACT

**METHOD AND APPARATUS FOR PRODUCING CUT TO LENGTH BARS IN A
STEEL MILL**

- 5 A method of producing steel bars that are cut to length in response to a customer order. The method includes producing a continuous length of steel bar from a rolling mill, cutting said continuous length of steel bar into lengths equal to the length of the bar of the customer order while maintaining the production of the continuous length of steel bar produced by the rolling mill, and bundling bars of the length of the
- 10 customer order for discharge from the mill using one of two bundling stations arranged to receive and bundle cut bars.

FIG. 1