

Title (en)

METHOD OF CONTINUOUSLY CASTING THIN CAST PIECES

Title (de)

VERFAHREN ZUM KONTINUIERLICHEN GIESSEN DÜNNER GUSSSTÜCKE

Title (fr)

PROCEDE DE COULEE EN CONTINU DE PIECES MINCES

Publication

**EP 0776716 A1 19970604 (EN)**

Application

**EP 96918856 A 19960620**

Priority

- JP 9601701 W 19960620
- JP 15639495 A 19950622

Abstract (en)

Object: to provide a method of continuously casting thin cast pieces. Constitution: a method of unsolidified rolling continuous casting, by which unsolidified cast pieces are subjected to rolling in a roller apron zone to produce thin cast pieces, and in which thin cast pieces are cast in the following steps 1 and 2: 1. a steady casting speed is temporarily decreased to a speed, at which thin cast pieces after rolling become completely solidified in an unsolidified rolling zone, and 2. after a thickness of a thin cast piece having been subjected to rolling is restored to an original thickness of the cast piece before the start of rolling, a casting speed is again increased to the original steady casting speed to release a rolling force at the time of rolling. <IMAGE>

IPC 1-7

**B22D 11/20**

IPC 8 full level

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AT DE IT

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