

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 A4 19990630 (EN)

Application

EP 96918856 A 19960620

Priority

- JP 9601701 W 19960620
- JP 15639495 A 19950622

Abstract (en)

[origin: WO9700748A1] 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.

IPC 1-7

B22D 11/20

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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- See references of WO 9700748A1

Designated contracting state (EPC)

AT DE IT

DOCDB simple family (publication)

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