

Title (en)

METHOD FOR OPERATING A CONTINUOUS CASTING PLANT

Title (de)

VERFAHREN ZUM BETREIBEN EINER STRANGGIESSANLAGE

Title (fr)

PROCEDE DE FONCTIONNEMENT D'UNE INSTALLATION DE COULEE CONTINUE

Publication

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Application

**EP 96925644 A 19960726**

Priority

- DE 9601441 W 19960726
- DE 19529046 A 19950731

Abstract (en)

[origin: US5915457A] PCT No. PCT/DE96/01441 Sec. 371 Date Apr. 2, 1998 Sec. 102(e) Date Apr. 2, 1998 PCT Filed Jul. 26, 1996 PCT Pub. No. WO97/04891 PCT Pub. Date Feb. 13, 1997A process for operating a continuous casting plant with a continuous casting machine that has a stationary mold and is connected via a roller table to an equalizing furnace. After establishment of the slab format at the mold outlet, at least the casting parameter of casting speed is set so that the slab, upon entry into the equalizing furnace, has the desired roll temperature of the hot strip to be produced, and the lowest point of the liquid pool is always located in the mouth region of the continuous casting machine. Measures are taken to influence the heat energy content of the slab after it leaves the continuous casting machine.

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IPC 8 full level

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DE 19680625 C1 20010726; DE 19680625 D2 19980723; DE 59607595 D1 20011004; DK 0841994 T3 20011008; EP 0841994 A1 19980520;  
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