

Title (en)

Process for continuous casting slabs, especially thin slabs

Title (de)

Verfahren zum Stranggiessen von Brammen, und insbesondere von Dünnbrammen

Title (fr)

Procédé pour la coulée continue de brames, en particulier de brames minces

Publication

**EP 1132161 B1 20050504 (DE)**

Application

**EP 01105743 A 20010308**

Priority

DE 10011689 A 20000310

Abstract (en)

[origin: EP1132161A1] Process for continuously casting thin slabs comprises: providing the casting thread (4) with a bulge (5) before the region of soft reduction stage (III) by adjusting the jaw (W) of the segments (2.1 - 2.n) as a result of the ferrostatic inner pressure; and partially or completely pushing back the bulge to the thread thickness in the segment feed of the soft reduction stage. Preferred Features: The jaw width of at least one segment is adjusted to a size larger than the outlet thickness of the mold (1) before the soft reduction stage.

IPC 1-7

**B22D 11/12**

IPC 8 full level

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CPC (source: EP US)

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Cited by

CN110523942A; DE102007016575A1; EP1980344A1

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