

Title (en)

Method of and apparatus for continuously cast metal strands

Title (de)

Verfahren und Anlage zum Herstellen eines Metallstranges durch Giessen

Title (fr)

Procédé et installation de fabrication de barres métalliques par coulée continue

Publication

EP 0523576 B1 19970102 (DE)

Application

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Priority

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Abstract (en)

[origin: EP0523576A1] The invention relates to a method and an apparatus for producing a metal strand (3) by casting, in particular in a continuous casting mould (2). In order to avoid surface defects in the steel strand (3), caused by slag and other impurities being pressed into the surface by transport and guide rollers or the rollers (4, 5) of rolling stands, suction (6a, 6b, 7a, 7b) is applied to the surface of the partially solidified strand (3) emerging from the continuous casting mould (2). The strand (3) enters the region of the transport rollers and/or guide rollers (4, 5) with a bright surface free from impurities. <IMAGE>

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