

Title (en)

Side wall for a continuous casting plant for casting metal between movable walls and apparatus

Title (de)

Seitenwand für eine Stranggießeinrichtung zum Giessen zwischen beweglichen Wänden und Vorrichtung

Title (fr)

Pari d'obturation latérale d'une installation de coulée continue des métaux entre parois mobiles et installation comportant une telle paroi

Publication

EP 0589811 B1 19990113 (FR)

Application

EP 93470020 A 19930907

Priority

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Abstract (en)

[origin: EP0589811A1] The wall comprises a cooled plate (31) made from electrically conducting material, oriented in a vertical plane perpendicular to the movable walls, and an inductor (10) supplied with an alternating current and consisting of a spiral-wound conductor parallel to the plate and in direct proximity therewith, and such that at least one first angular sector (15, 16) of the spiral is located opposite a first zone (17, 18) coplanar with the plate and electrically insulated from a second zone (19) included in the plate and which is located opposite a second sector (14). The invention applies to the continuous casting of metals between movable walls, particularly between rolls. <IMAGE>

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