

Title (en)
ELECTROMAGNETIC DEVICE FOR USE WITH A CONTINUOUS-CASTING MOULD

Title (de)
ELEKTROMAGNETISCHE EINRICHTUNG FÜR EINE STRANGGIESSKOKILLE

Title (fr)
DISPOSITIF ELECTROMAGNETIQUE POUR COQUILLE DE COULEE EN CONTINU

Publication
EP 0850116 A1 19980701 (DE)

Application
EP 96932449 A 19960813

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Abstract (en)
[origin: US6021842A] PCT No. PCT/DE96/01554 Sec. 371 Date Jun. 1, 1998 Sec. 102(e) Date Jun. 1, 1998 PCT Filed Aug. 13, 1996 PCT Pub. No. WO97/07911 PCT Pub. Date Mar. 6, 1997A stationary continuous casting mold, especially for casting steel, with an electromagnetic device having a plurality of stirrer elements which are arranged in pairs on the outer wall of the continuous casting mold at a distance from one another and are connected to an electric a.c. voltage. The stirrer elements include at least two pairs and the stirrer elements of each pair are arranged opposite one another and so as to be rotated at an angle relative to one another in an X-shaped configuration in a plane parallel to the casting direction. All pairs are arranged at substantially the same height.

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