

Title (en)

CASTING NOZZLE FOR THIN STRIP CASTING PLANTS

Title (de)

GIESSDÜSE FÜR DÜNNBANDGIESSANLAGEN

Title (fr)

BUSE DE COULEE POUR INSTALLATIONS DE COULEE DE FEUILLARDS DE FAIBLE EPAISSEUR

Publication

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Application

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Abstract (en)

[origin: US6112954A] PCT No. PCT/DE97/01151 Sec. 371 Date Dec. 4, 1998 Sec. 102(e) Date Dec. 4, 1998 PCT Filed Jun. 3, 1997 PCT Pub. No. WO97/47412 PCT Pub. Date Dec. 18, 1997A nozzle for thin strip casting plants, especially for steel strip. In casting plants of this type, the liquid steel must be applied on a carrier from the nozzle forming a casting gap. At least one primary coil and a secondary coil are arranged at the nozzle, wherein the secondary coil is water-cooled and projects into the area of the casting gap.

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