

Title (en)
DEVICE FOR DIRECTING MOLTEN STEEL INTO A TUNDISH

Title (de)
VORRICHTUNG ZUM FÜHREN EINER SCHMELZE IN EINEM ZWISCHENGEFÄSS

Title (fr)
DISPOSITIF DE GUIDAGE DE L'ACIER EN FUSION DANS UN REPARTITEUR

Publication
EP 0711216 A1 19960515 (FR)

Application
EP 95920982 A 19950524

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Abstract (en)
[origin: US5662862A] PCT No. PCT/FR95/00679 Sec. 371 Date May 31, 1996 Sec. 102(e) Date May 31, 1996 PCT Filed May 24, 1995 PCT Pub. No. WO95/32069 PCT Pub. Date Nov. 30, 1995A device is located between the outlet zone and the distribution zone of a tundish that is provided with a reheat system, such as a plasma torch, at one side of a heading chamber. The device includes a refractory unit pierced by at least a first conduit having the shape of a truncated cone curved towards the predefined zone of the heating chamber and preferably flared at this zone, so as to ensure that liquid steel flow coming from the outlet zone is guided unidirectionally towards the predefined zone of the heating chamber.

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