

Title (en)
CLOSURE PLATE AND A SLIDE GATE ON THE OUTLET OF A CONTAINER CONTAINING MOLTEN METAL

Title (de)
VERSCHLUSSPLATTE SOWIE EIN SCHIEBEVERSCHLUSS AM AUSGUSS EINES METALLSCHMELZE ENTHALTENDEN BEHÄLTERS

Title (fr)
PLAQUE D'OBTURATION AINSI QUE BUSETTE A TIROIR SUR LA BUSETTE DE COULEE D'UN RECIPIENT CONTENANT DU METAL EN FUSION

Publication
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Application
EP 99907222 A 19990317

Priority

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- CH 63498 A 19980317

Abstract (en)
[origin: WO9947296A1] The invention relates to a closure plate (20) for a slide gate (10) comprising a fire-resistant plate (22) and a metal jacket (33) which surrounds said fire-resistant plate. A centering means is assigned to the closure plate (20). Said centering means is formed by preferably two stopping surfaces (23, 24) which are arranged at a certain distance from one another. Each stopping surface almost at least partially rises up vertically in relation to the plate support (26) formed by the metal jacket (21) and comprises a thickness which is approximately equal to the thickness (21') of the metal jacket. These stopping surfaces (23, 24) are arranged in such a way that they lie on correspondingly configured stopping surfaces (18', 19') situated on the metal frame (14, 15) when the plate (20) is in an inserted and centered state. This plate (20) can be manufactured in an easy and economical manner.

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