

Title (en)
CONTINUOUS CASTING NOZZLE

Title (de)
STRANGGIESSDÜSE

Title (fr)
TUYERE DE COULEE EN CONTINU

Publication
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Application
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Priority
JP 9901787 W 19990405

Abstract (en)
A continuous casting nozzle for casting molten steel, wherein at least a surface layer of an inner bore of the continuous casting nozzle contacting with a molten steel is formed of a refractory comprising: an aggregate consisting essentially of alumina (Al₂O₃) or an aggregate comprising alumina (Al₂O₃) as its main ingredient and melting point thereof being at least 1800 degree centigrade: from 15 to 60 wt.% and roseki as a balance. The refractory is added thermosetting resin as binder, kneaded, formed, and sintered in an anti-oxidizing atmosphere. <IMAGE>

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B22D 11/10; **B22D 41/50**

IPC 8 full level
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