

Title (en)  
HOLDING FURNACE FOR A HORIZONTAL CONTINUOUS CASTING PLANT

Publication  
**EP 0081677 B1 19850508 (DE)**

Application  
**EP 82110335 A 19821110**

Priority  
DE 3146268 A 19811121

Abstract (en)  
[origin: EP0081677A1] 1. A holding furnace for a horizontal continuous casting plant, which furnace is provided with a horizontal casting aperture in the furnace shell (1), a front plate (4) surrounding the casting aperture and with an intermediate flange (5) which can be released from the front plate as desired and is intended for fitting at least one mould (6), characterised in that there is provided in the furnace shell (1) at least one additional casting aperture (23, 24) which is arranged at an angle to the first casting aperture (22) and which is also surrounded by a front plate (4), on which there is provided an intermediate flange (5) which can be released there from as desired and is intended for fitting an additional mould.

IPC 1-7  
**B22D 11/04**; **B22D 11/10**; **B22D 11/14**

IPC 8 full level  
**B22D 11/04** (2006.01); **B22D 11/047** (2006.01); **B22D 11/10** (2006.01); **B22D 11/14** (2006.01)

CPC (source: EP)  
**B22D 11/047** (2013.01)

Citation (opposition)  
Opponent : Voest-Alpine Aktiengesellschaft,  
• DE 2707533 A1 19780824 - REXROTH GMBH G L  
• DE 2948490 A1 19810604 - KRUPP GMBH [DE]  
• DE 1508799 B1 19710916 - CALDERON WELLMAN LTD [GB]

Designated contracting state (EPC)  
AT CH FR GB IT LI

DOCDB simple family (publication)  
**EP 0081677 A1 19830622**; **EP 0081677 B1 19850508**; AT E13146 T1 19850515; DE 3146268 A1 19830721

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**EP 82110335 A 19821110**; AT 82110335 T 19821110; DE 3146268 A 19811121