

Title (en)  
Slopper for metallurgical vessels

Title (de)  
Stopfen für metallurgische Gefässe

Title (fr)  
Quenouille pour récipients métallurgique

Publication  
**EP 0551581 B1 19970102 (DE)**

Application  
**EP 92119190 A 19921110**

Priority  
DE 4142773 A 19911223

Abstract (en)  
[origin: US5361825A] The invention relates to a plug made of refractory material for a metallurgical casting vessel. The plug 5, which can be formed with a central axial channel 5b, has an axial channel 5d which terminates eccentrically in front of the plug cap 5a and which is disposed in an axially extending rib 5c formed on the plug 5. A thermocouple 6 with its measuring cables is accommodated in said further axial channel 5d.

IPC 1-7  
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IPC 8 full level  
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**B22D 2/006** (2013.01 - EP US); **B22D 41/186** (2013.01 - EP US)

Cited by  
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