

Title (en)  
TUNDISH IMPACT PAD

Title (de)  
PRALLPLATTE FÜR ZWISCHENGEFASS

Title (fr)  
DALLE D'IMPACT POUR PANIER DE COULEE

Publication  
**EP 0790873 B1 19980603 (EN)**

Application  
**EP 95934731 A 19951024**

Priority  
• GB 9502505 W 19951024  
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• US 33812394 A 19941109

Abstract (en)  
[origin: WO9614951A1] A tundish impact pad (20) to reduce turbulence in the tundish comprises a body of refractory material capable of withstanding contact with molten steel in a tundish (10), the body comprising a base (22) having an impact surface (24), an outer sidewall (26, 40) extending upwardly from the impact surface (24), a top surface (32) connected to the sidewall (26, 40) and defining an opening (30) therein, in which the top surface (32) has an inner annular portion (42) substantially parallel to the impact surface (24), and the sidewall (26, 40) has an interior face (28) which is substantially perpendicular to the impact surface (24) and wherein a substantially right angle corner (28A) is provided between the sidewall (28) and the impact surface (24) and a substantially right angle corner is provided between the sidewall (28) and the top surface inner annular portion (42).

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Cited by  
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