

Title (en)  
IMPACT PAD FOR A TUNDISH

Title (de)  
PRALLPLATTE FÜR ZWISCHENGEFÄSS

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

Publication  
**EP 1198315 A1 20020424 (EN)**

Application  
**EP 00937013 A 20000607**

Priority  
• GB 0002070 W 20000607  
• GB 9913241 A 19990608

Abstract (en)  
[origin: WO0074879A1] A tundish impact pad formed from refractory material, the impact pad (1) comprising a base (3) having an impact surface (5) which in use faces upwardly to receive molten metal poured onto the impact pad, and a wall (7) extending upwardly from the base around at least part of the periphery of the impact surface, the wall including an overhang (9) projecting over a peripheral region (11) of the impact surface (5), the overhang (9) including a plurality of protrusions (13) which project further over the impact surface (5) than the remainder of the overhang (5).

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IPC 8 full level  
**B22D 11/10** (2006.01); **B22D 41/00** (2006.01); **B22D 41/02** (2006.01)

CPC (source: EP KR US)  
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Citation (search report)  
See references of WO 0074879A1

Cited by  
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**WO 0074879 A1 20001214**; AR 024294 A1 20020925; AT E251000 T1 20031015; AU 5230900 A 20001228; AU 770032 B2 20040212; BG 106187 A 20020830; BG 64341 B1 20041029; BR 0011386 A 20020305; CA 2375134 A1 20001214; CN 1170647 C 20041013; CN 1354703 A 20020619; CZ 20014350 A3 20020814; CZ 299614 B6 20080924; DE 60005674 D1 20031106; DE 60005674 T2 20040729; DK 1198315 T3 20040112; EP 1198315 A1 20020424; EP 1198315 B1 20031001; ES 2209900 T3 20040701; GB 9913241 D0 19990804; HU 223442 B1 20040728; HU P0201462 A2 20020828; JP 2003501266 A 20030114; JP 4344107 B2 20091014; KR 100619318 B1 20060905; KR 20010113834 A 20011228; MX PA01012073 A 20020604; MY 125091 A 20060731; PL 193912 B1 20070330; PL 351868 A1 20030630; PT 1198315 E 20040130; RS 49851 B 20080807; SK 16832001 A3 20020305; SK 286467 B6 20081106; TR 200103534 T2 20020422; TW 509601 B 20021111; US 2002033567 A1 20020321; US 2004070123 A1 20040415; YU 86201 A 20030430; ZA 200109194 B 20030129

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