

Title (en)  
Impact pad for continuous casting

Title (de)  
Prallplatte zum Stranggiessen

Title (fr)  
Dalle d'impact pour la coulée continue

Publication  
**EP 1232814 B1 20050803 (EN)**

Application  
**EP 01500262 A 20011107**

Priority  
ES 200100339 U 20010214

Abstract (en)  
[origin: EP1232814A1] The impact pad for continuous casting is foreseen for being collocated in the floor of a refractory tundish which receives the molten metal coming from a pouring ladle, and is constituted by a boxlike hollow body (1) the floor (5) of which is wavy in shape, and a mouth (2) of less width than its base (1). The impact pad, which is able to have a rectangular, trapezoidal, triangular and even circular outline, avoids all kinds of turbulence on the exterior thanks to the step (4) which is formed by the internal side walls (3) and the mouth (2). <IMAGE>

IPC 1-7  
**B22D 41/00**; **B22D 11/103**

IPC 8 full level  
**B22D 11/103** (2006.01); **B22D 41/00** (2006.01)

CPC (source: EP)  
**B22D 11/103** (2013.01); **B22D 41/003** (2013.01)

Cited by  
CN103658577A; CN101905291A; US8066935B2; DE102006005724B3; DE102006005723A1; RU2507028C1; CN111069579A; US8383032B2; US9511419B2; EP1955794A1; WO2022271470A1; WO2024068479A1; WO2012012853A1; WO2004052574A1; WO2006094584A1

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FR IT PT

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