

Title (en)
Impact pad for continuous casting

Title (de)
Prallplatte zum Stranggiessen

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

Publication
EP 1232814 A1 20020821 (EN)

Application
EP 01500262 A 20011107

Priority
ES 200100339 U 20010214

Abstract (en)
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)

Citation (search report)
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