

Title (en)

A tundish for steel casting.

Title (de)

Zwischengefäß für Stahlguss.

Title (fr)

Panier intermédiaire pour la coulée de l'acier.

Publication

EP 0124667 A2 19841114 (EN)

Application

EP 83302590 A 19830509

Priority

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- AU 1420183 A 19830503

Abstract (en)

A tundish for steel casting in which overflow beams and underflow beams are disposed, characterized in that said beams base on refractory materials and have a composition consisting of 0.5-5% by weight of fibrous materials, 1-20% by weight of at least one of aluminium, magnesium and silicon carbide and 1 - 10% by weight of binders, and they are shaped in such a way that water content is sucked and remove from the beams by a wet process.

IPC 1-7

B22D 11/10

IPC 8 full level

B22D 11/119 (2006.01)

CPC (source: EP)

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Cited by

EP0230124A1; US4828014A; DE3642201C1; AT508790B1; US5882577A; US4995592A; EP0896197A1; US5972282A; CN105290346A; US11150021B2; WO8801651A1; WO9622853A1; US6264884B1; US9050650B2; US9205489B2; US9221097B2; US9381571B2; US9539640B2

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