

Title (en)

Method of and installation for a pouring stream protective tube in continuous casting.

Title (de)

Verfahren und Einrichtung für ein Strahlschutzrohr beim Stranggiessen.

Title (fr)

Tube protecteur de jet d'une installation de coulée continue et procédé en comportant application.

Publication

EP 0473499 B1 19940622 (FR)

Application

EP 91402296 A 19910822

Priority

FR 9010829 A 19900830

Abstract (en)

[origin: EP0473499A1] This tube (3) comprises, in the vicinity of its lower end, apertures (7) which permit the evacuation of the air contained in the tube during the progression of the metal in this tube. <??>The explosions and splashes which occur with conventional tubes are thus prevented.
<IMAGE>

IPC 1-7

B22D 41/50; **B22D 11/10**

IPC 8 full level

B22D 41/50 (2006.01)

CPC (source: EP US)

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EP 0473499 A1 19920304; **EP 0473499 B1 19940622**; AT E107553 T1 19940715; DE 69102601 D1 19940728; DE 69102601 T2 19941124; ES 2059081 T3 19941101; FR 2666257 A1 19920306; FR 2666257 B1 19921211; US 5180537 A 19930119

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