

Title (en)

Tundish provided with at least one plasma torch for reheating molten metal

Title (de)

Zwischengefäß mit mindestens einem Plasmabrenner für die Wiederaufheizung von geschmolzenen Metallen

Title (fr)

Répartiteur de coulée continue des métaux, du type comportant au moins une torche à plasma pour le réchauffage du métal

Publication

EP 0875319 B1 20020619 (FR)

Application

EP 98400563 A 19980311

Priority

FR 9705014 A 19970423

Abstract (en)

[origin: EP0875319A1] A refractory component (28), of annular form, to be implanted in a tundish (1) for the continuous casting of metals incorporating at least one plasma torch (18) for the reheating of the liquid metal and of which the internal wall (29) defines a space widening towards the bottom making up an upper opening (30) and a lower opening which allows the penetration of the lower end of the plasma torch (18) into this space. Also claimed is the tundish incorporating this refractory component.

IPC 1-7

B22D 41/015; **B22D 11/10**

IPC 8 full level

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