

Title (en)

Internal pouring tube made from refractory material for metallurgical vessels.

Title (de)

Innerer Ausguss aus feuerfestem Material zur Verwendung in metallurgischen Gefäßen.

Title (fr)

Busette interne en matériau réfractaire pour récipients métallurgiques.

Publication

**EP 0582496 B1 19951108 (FR)**

Application

**EP 93401761 A 19930706**

Priority

FR 9209403 A 19920729

Abstract (en)

[origin: EP0582496A1] The subject of the present invention is an internal pouring tube (nozzle) (10) made from refractory material for metallurgical vessels (1) for the bottom casting of metal, including a base wall (2, 3) intended to receive the said pouring tube (10) and being fitted (lined) with a nozzle seating block. This internal pouring tube (10) is formed from a vertical body (11) delimiting a runner (casting channel) (12) and equipped at its upper part with a shoulder (13) forming the nozzle seating block and the lower part (14) of which constitutes a reference plate under which bears a casting (pouring) tube (5) which is interchangeable during casting. <IMAGE>

IPC 1-7

**B22D 41/56; B22D 41/58**

IPC 8 full level

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