

Title (en)
Plant for the production of molten metals.

Title (de)
Anlage zur Herstellung von flüssigen Metallen.

Title (fr)
Installation pour la production de métaux fondus.

Publication
EP 0487494 B1 19950419 (DE)

Application
EP 91890282 A 19911115

Priority
AT 233290 A 19901119

Abstract (en)
[origin: CA2055737A1] A plant for the production of molten metals, includes a melting vessel and a metallurgical vessel receiving the melt from the melting vessel for aftertreating the melt and closed by a lid. The melting vessel has a tap opening for the melt provided on the bottom level of the melting vessel and located on the periphery of the melting vessel. The tap opening is positioned above a pour-in opening of the metallurgical vessel. In order to ensure a continuous melting procedure, the pour-in opening of the metallurgical vessel following the melting vessel is provided above a melt guiding chute arranged within the metallurgical vessel.

IPC 1-7
C21C 5/56

IPC 8 full level
C21B 7/14 (2006.01); **C21B 13/02** (2006.01); **C21C 5/56** (2006.01); **F27B 1/21** (2006.01); **F27B 3/18** (2006.01); **F27D 3/14** (2006.01)

CPC (source: EP KR US)
C21B 7/00 (2013.01 - KR); **C21C 5/567** (2013.01 - EP US); **F27D 3/14** (2013.01 - EP US); **Y10S 266/90** (2013.01 - EP US)

Cited by
CN1082548C; EP1226283A4; AU677478B2; US6264883B1; WO9900522A1; WO9516796A1

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CH DE ES FR GB IT LI LU SE

DOCDB simple family (publication)
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