

Title (en)
FILLING POST FOR RELADLING LIQUID METAL OUT OF A TILTABLE METALLURGICAL VESSEL

Publication
EP 0025027 B1 19821201 (DE)

Application
EP 80890085 A 19800725

Priority
AT 543079 A 19790809

Abstract (en)
[origin: US4345747A] In a filling stand for pouring molten metal from a tiltable metallurgical vessel into a metallurgical ladle, the metallurgical ladle is surrounded by a casing to which at least one exhaust conduit is connected. In the casing upper part a pour-in opening for the molten metal is provided, which opening is arranged below an outlet of the tiltable vessel. In order to keep the exhaust and filter performance of the exhaust system low, at least one part of the ladle surrounding casing which comprises the pour-in opening is displaceable in the tilting plane of the tiltable vessel in accordance with the change of position of the metal jet streaming out of the outlet of the tiltable vessel.

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C21C 5/40; B22D 45/00

IPC 8 full level
B22D 41/12 (2006.01); **B22D 45/00** (2006.01); **C21C 5/40** (2006.01)

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