

Title (en)

Process for monitoring the individual cycle of transport containers for metal melts and system for implementing the process

Title (de)

Verfahren zur Überwachung des individuellen Prozessverlaufs von Transportbehältern für metallische Schmelze sowie System hierzu

Title (fr)

Procédé pour la surveillance du cycle individuel de récipients de transport pour métaux liquides et système pour sa mise en oeuvre

Publication

**EP 1108486 B1 20051019 (DE)**

Application

**EP 00126342 A 20001202**

Priority

DE 19960594 A 19991216

Abstract (en)

[origin: EP1108486A1] Process for monitoring the individual process course of transport containers for molten metal comprises automatically identifying each individual container (2a, 2b) by evaluating data from an information carrier (8) on each container during movement or temporary servicing of the container on a station (9) along the process route; and independently passing the combined position-container information to an evaluation system to determine the container logistics and the parameters for subsequent processes depending on the individual process course of each container. An Independent claim is also included for a system for carrying out the process comprising information carriers on each container; at least one station arranged along the process route and devices for independently passing on the combined position-container information.

IPC 1-7

**B22D 46/00**

IPC 8 full level

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**EP 1108486 A1 20010620; EP 1108486 B1 20051019**; AT E306997 T1 20051115; DE 19960594 A1 20010621; DE 50011366 D1 20051124

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