

Title (en)

PROCESS FOR METERING FLUID METAL, AND PUMP THEREFOR

Publication

**EP 0223017 B1 19900718 (DE)**

Application

**EP 86113282 A 19860926**

Priority

DE 3535796 A 19851007

Abstract (en)

[origin: EP0223017A1] 1. A method for metering fluid metal wherein, through regulation of the throughput of an electromagnetic feed pump in the feed intervals by means of a liquid level sensor (5), a fixed delivery level (6) in a supply system (3, 4, 7, 8) is preserved and during the feed times the throughput is increased, characterised by the following features : a) the throughput required for preserving the delivery level (6) in the feed intervals is measured ; b) during the feed times the throughput is increased by a fixed amount above the throughput measured in the feed intervals.

IPC 1-7

**B22D 39/00**

IPC 8 full level

**B22D 39/00** (2006.01)

CPC (source: EP)

**B22D 39/00** (2013.01)

Cited by

CN102909357A; US5636680A

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0223017 A1 19870527; EP 0223017 B1 19900718**; AT E54592 T1 19900815; DE 3672757 D1 19900823

DOCDB simple family (application)

**EP 86113282 A 19860926**; AT 86113282 T 19860926; DE 3672757 T 19860926