

[54] **MOLTEN METAL LEVEL CONTROL FOR CONTINUOUS CASTING**

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[58] Field of Search **164/281, 82, 337**

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[57] **ABSTRACT**

A molten metal level control includes a breakable tube for automatically feeding molten metal from a source to the mold, the tube having a first portion attached to the source and a second portion depending from the first portion. The control also includes float means mechanically coupled to said second tube portion for automatically controlling the rate at which the molten metal enters the mold from the breakable feed tube, and metering rod means positioned for coaction with said first portion of the breakable feed tube to provide uninterrupted regulation of the rate of flow of molten metal therethrough from the source and into the mold during emergencies when the second portion of the feed tube is broken from its first portion to eliminate automatic level control.

6 Claims, 2 Drawing Figures

