

Title (en)  
CASTING EQUIPMENT FOR CONTINUOUS PRODUCING METAL STRIPS

Publication  
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Application  
**EP 89730066 A 19890314**

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Abstract (en)  
[origin: EP0334802A2] The invention relates to casting equipment for the continuous production of metal strip, having a revolving cooling band and a distributor which is designed as a double-chamber vessel. In order to improve the installation as regards ease of handling and safety of operation and to improve the quality of the steel strips, it is proposed that the gas-tightly sealed chamber be connected to a gas source, the pressure of which can be regulated, and that at least one spacing measurement device be provided at the pouring nozzle for the purpose of determining the position of the pouring nozzle relative to the cooling band, said device being coupled to controllers for altering the position of the distributor. <IMAGE>

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IPC 8 full level  
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Citation (search report)  
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• [APD] DE 3707897 A1 19880922 - MANNESMANN AG [DE]  
• [A] PATENT ABSTRACTS OF JAPAN, vol. 10, no. 333 (M-534)(2389), 12 November 1986; & JP-A-61137658 (Kawasaki Steel) 25.06.1986  
• [A] PATENT ABSTRACTS OF JAPAN, vol. 9, no. 142 (M-388)(1865), 18 June 1985; & JP-A-60 021158 (Nitsushin) 02.02.1985  
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