Title (en)

MÉTHOD AND APPARATUS FOR FASTENING A METALLIC PART TO ONE SIDE OF AN OPHTHALMIC LENS BY MOULDING THE PART AS MOLTEN METAL

Publication

EP 0286481 B1 19910424 (FR)

Application

EP 88400636 A 19880317

Priority

FR 8704376 A 19870330

Abstract (en)

[origin: US4852631A] In this blocking apparatus, at least a portion of the pipe connecting the inlet orifice of the mold to the outlet orifice of the tank containing molten metal is in thermal contact with the mold, which mold includes at least one channel through which a cooling fluid can be caused to flow. Heater means are also associated with the pipe. Thus, the flow of molten metal from the tank into the mold can be stopped by allowing a plug of solidified metal to form in the pipe when the mold is cooled, and the flow of molten metal can be re-established by melting the plug of solidified metal by use of the heater means.

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B24B 13/005

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0699504A1; US6077149A; FR2727343A1; US5695393A

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