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**Cirette et al.**

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(54) **DEVICE FOR THE MANUFACTURE OF CONTAINERS COMPRISING A MOULD AND A FLUIDIC COUPLING PLUG FITTED WITH MEANS FOR CLAMPING AGAINST THE MOULD**

(58) **Field of Classification Search**  
CPC .... B29C 49/4823; B29C 49/42; B29C 33/04; B29C 2049/4257; B29C 2049/4838; B29C 2049/4856  
See application file for complete search history.

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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(57) **ABSTRACT**  
A device (10) for the manufacture of containers by blow molding, includes: —a mold (12) equipped with a line for the circulation of a heat transfer fluid, having on an external face (34) of the mold (12) a heat transfer fluid inlet orifice (30) and a heat transfer fluid outlet orifice (32); —a mold carrier (20, 22) in which the mold (12) is removably mounted; —a plug (38) fitted with a duct (40) for conveying the heat transfer fluid and with a duct (42) for removing the heat transfer fluid, the plug (38) being mounted so that it can slide longitudinally on the mold carrier (20, 22) between a position of connection with the orifices (30, 32) of the mold (12) and a position of disconnection of the orifices of the mold, and elements for clamping the plug against the mold in the position of connection.

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