

Title (en)

Method and apparatus for cooling an object

Title (de)

Verfahren und Vorrichtung zum Kühlen eines Gegenstandes

Title (fr)

Procédé et dispositif pour refroidir un objet

Publication

**EP 0839918 B1 20020227 (DE)**

Application

**EP 96810731 A 19961101**

Priority

EP 96810731 A 19961101

Abstract (en)

[origin: EP0839918A1] The method concerns cooling of a product (18) by application of a liquid coolant in the form of a continuous jet (16) to the product surface (20). The delivery rate of each jet is adjusted so that the coolant hitting the product surface completely evaporates. The claim covering a corresponding apparatus is summarized below. Also claimed is an application of the invention to produce a thin layer of a separating agent (which has been mixed with the coolant) on the surface of glass moulds.

IPC 1-7

**C21D 1/667**; **B22D 17/20**

IPC 8 full level

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