

Title (en)

TEMPERATURE-CONTROL DEVICE FOR PARTIALLY COOLING A COMPONENT

Title (de)

TEMPERIERVORRICHTUNG ZUR PARTIELLEN KÜHLUNG EINES BAUTEILS

Title (fr)

DISPOSITIF DE RÉGULATION DE TEMPÉRATURE POUR LE REFROIDISSEMENT PARTIEL D'UN COMPOSANT

Publication

EP 3781716 A1 20210224 (DE)

Application

EP 19718269 A 20190405

Priority

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- EP 2019058599 W 20190405

Abstract (en)

[origin: WO2019201622A1] The invention relates to a temperature-control device for partially cooling a component, wherein the component is blown on with a fluid in the region to be cooled by means of a nozzle. The nozzle comprises a connecting tube which is connected to a fluid reservoir in a fluid-conducting manner and which is connected to a plurality of nozzle tubes in a fluid-conducting manner.

IPC 8 full level

C21D 1/667 (2006.01); **C21D 9/573** (2006.01); **F27D 15/02** (2006.01)

CPC (source: EP KR US)

C21D 1/667 (2013.01 - EP KR US); **C21D 9/573** (2013.01 - EP KR); **C21D 9/5732** (2013.01 - US); **C21D 9/5735** (2013.01 - US); **F27D 15/02** (2013.01 - EP KR); **C21D 1/613** (2013.01 - US)

Citation (search report)

See references of WO 2019201622A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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