

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

- DE 102018109579 A 20180420
- 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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