

Title (en)
DEVICE FOR CONTROLLING THE TEMPERATURE OF OBJECTS AND METHOD FOR CONTROLLING A DEVICE FOR CONTROLLING THE TEMPERATURE OF OBJECTS

Title (de)
VORRICHTUNG ZUR TEMPERIERUNG VON GEGENSTÄNDEN SOWIE VERFAHREN ZUR STEUERUNG EINER VORRICHTUNG ZUR TEMPERIERUNG VON GEGENSTÄNDEN

Title (fr)
DISPOSITIF DE THERMORÉGULATION D'OBJETS ET PROCÉDÉ DE COMMANDE D'UN DISPOSITIF DE THERMORÉGULATION D'OBJETS

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Application
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Abstract (en)
[origin: WO2017060332A1] The invention relates to a device for controlling the temperature of objects, in particular for drying coated vehicle bodies, having a temperature control chamber and a cooling region connected to the temperature control chamber, a temperature control device for generating temperature control air, a control apparatus, and a heat exchanger. According to the invention, the heat exchanger has an outside air inlet, a hot air inlet connected to the cooling region and/or the temperature control device, and a cooling air outlet connected to the cooling region, and the control apparatus is designed to control the temperature of the outside air supplied via the outside air inlet using hot air supplied via the hot air inlet. The invention further relates to a method for controlling such a device.

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