

Title (en)  
Drying cabin

Title (de)  
Trocknungskabine

Title (fr)  
Cabine de séchage

Publication  
**EP 2161523 B1 20190123 (DE)**

Application  
**EP 09011554 A 20090909**

Priority  
DE 202008017366 U 20080909

Abstract (en)  
[origin: EP2161523A2] The system has a contactless working temperature sensor (4) provided in or at a drying and/or painting cabin (1). The sensor senses temperature at a surface of an object (3) i.e. car, to be dried and painted, in a contactless manner. A control- and regulation device is provided to evaluate signals of the temperature sensor. The control- and regulation device controls a blowing- and heating device (2) depending on the sensed surface temperature of the object for achieving a predetermined surface temperature value of the object. The sensor is formed by an infrared sensor and a pyrometer.

IPC 8 full level  
**F26B 21/06** (2006.01); **F24F 11/76** (2018.01); **F26B 21/00** (2006.01); **F26B 21/10** (2006.01)

CPC (source: EP)  
**F26B 21/003** (2013.01); **F26B 21/004** (2013.01); **F26B 21/10** (2013.01); **B05B 16/20** (2018.01); **F26B 2210/12** (2013.01)

Cited by  
IT201700097884A1; WO2013064214A1

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DOCDB simple family (publication)  
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