

Title (en)

Process for drying a paint layer applied to a motor vehicle part and drying system therefor.

Title (de)

Verfahren zur Trocknung einer auf einem Kraftfahrzeug-Bauteil aufgetragenen Lackschicht sowie Trocknungssystem hierfür

Title (fr)

Procédé pour sécher une couche de vernis appliquée sur une partie d'un véhicule automobile, et système de séchage correspondant

Publication

EP 1762802 A3 20091104 (DE)

Application

EP 06016182 A 20060803

Priority

DE 102005043075 A 20050910

Abstract (en)

[origin: EP1762802A2] Method involves applying of varnish data which comprises absorption or reflection behavior of enraged varnish characterizing of varnish characteristic value to substrate component which is then varnished to transport motor vehicle assembly (2). Measurement of film thickness is done before drying of applied film of varnish on the motor vehicle assembly. Calculation of control value for scheduled distribution of a drying heater capacity dependent on applied varnish characteristic value and film thickness. An independent claim is also included for the drying system.

IPC 8 full level

F26B 3/30 (2006.01); **F26B 15/14** (2006.01)

CPC (source: EP)

F26B 3/283 (2013.01); **F26B 15/14** (2013.01); **F26B 2210/12** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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