

Title (en)

METHOD FOR COATING MOTOR VEHICLE BODIES OR PARTS THEREOF

Title (de)

VERFAHREN ZUR LACKIERUNG VON FAHRZEUGKAROSSEN ODER DEREN TEILEN

Title (fr)

PROCEDE DE LAQUAGE DE CARROSSERIE OU DE PARTIES DE CARROSSERIE DE VEHICULE

Publication

EP 1089829 A1 20010411 (DE)

Application

EP 00916938 A 20000314

Priority

- DE 19913442 A 19990325
- EP 0002232 W 20000314

Abstract (en)

[origin: US6506458B1] Method of lacquering a substrate by applying a clear-lacquer coating compound to a precoated substrate or a one-coat top lacquer coating compound to an optionally precoated substrate, followed by curing, the substrate being a motor-vehicle body or parts thereof, in which the substrate is subjected, after the application of the clear-lacquer coating compound or one-coat top lacquer coating compound, optionally to a drying phase and the curing is then performed by irradiation with NIR radiation having the wavelength from 760 to 1500 nm.

IPC 1-7

B05D 3/02

IPC 8 full level

B05D 3/02 (2006.01); **C08F 2/46** (2006.01); **B05D 7/00** (2006.01)

CPC (source: EP US)

B05D 3/0263 (2013.01 - EP US); **B05D 7/53** (2013.01 - EP US)

Citation (search report)

See references of WO 0058027A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6506458 B1 20030114; AT E286435 T1 20050115; DE 19913442 A1 20000928; DE 19913442 C2 20021031; DE 50009153 D1 20050210; EP 1089829 A1 20010411; EP 1089829 B1 20050105; WO 0058027 A1 20001005

DOCDB simple family (application)

US 70065101 A 20010406; AT 00916938 T 20000314; DE 19913442 A 19990325; DE 50009153 T 20000314; EP 0002232 W 20000314; EP 00916938 A 20000314