

Title (en)

Apparatus for hardening UV-photocurable coatings

Title (de)

Vorrichtung zur Härtung UV-strahlungshärtbarer Beschichtungen

Title (fr)

Appareil pour durcir des revêtements durcissables par exposition aux UV

Publication

EP 1400287 B1 20061206 (DE)

Application

EP 03020307 A 20030909

Priority

DE 10242719 A 20020913

Abstract (en)

[origin: EP1400287A1] The sheet materials are treated with radiation from one or more intensity variable interconnected modular panels (10) comprising closely stacked narrow mercury vapour UV tubes (18) on a base plate (11) having an electrical connector and handles and UV transparent cover (15) and ventilation ducts (16).

IPC 8 full level

B05D 3/06 (2006.01)

CPC (source: EP US)

B05D 3/067 (2013.01 - EP US)

Cited by

CN106739465A; DE102008014378A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1400287 A1 20040324; EP 1400287 B1 20061206; AT E347452 T1 20061215; CA 2440574 A1 20040313; DE 10242719 A1 20040318; DE 50305889 D1 20070118; ES 2277008 T3 20070701; US 2004111914 A1 20040617; US 7089686 B2 20060815

DOCDB simple family (application)

EP 03020307 A 20030909; AT 03020307 T 20030909; CA 2440574 A 20030912; DE 10242719 A 20020913; DE 50305889 T 20030909; ES 03020307 T 20030909; US 66288703 A 20030915