

Title (en)  
DEVICE AND THE PARTS THEREOF FOR PRODUCING ELECTRODEPOSITED DENTAL SHAPED PIECES

Title (de)  
VORRICHTUNG UND DEREN TEILE FÜR DIE GALVANISCHE ABSCHIEDUNG VON DENTALEN FORMTEILEN

Title (fr)  
DISPOSITIF ET PARTIE DE CE DISPOSITIF POUR LA FORMATION PAR DEPOT GALVANIQUE DE PIECES FACONNEES DENTAIRES

Publication  
**EP 1606436 B1 20100908 (DE)**

Application  
**EP 04722179 A 20040320**

Priority  
• EP 2004002955 W 20040320  
• DE 10313818 A 20030324

Abstract (en)  
[origin: US2006131162A1] The invention relates to an apparatus for electrodeposition, in particular for the electrodeposition of shaped dental parts. In addition to the standard components, this apparatus includes at least one magnetic connecting means for producing the electrical contact for the electrodeposition between at least one electrode and the current/voltage source of the apparatus. Furthermore, the invention describes an electrode which serves as a holding/contact element and has a magnet, and a component which interacts with this electrode and has a second magnet for providing the magnet contact-connection. This component is then assigned to the current/voltage source or a head or cover part of an electrodeposition appliance.

IPC 8 full level  
**C25D 17/00** (2006.01)

CPC (source: EP US)  
**C25D 7/00** (2013.01 - EP US); **C25D 17/00** (2013.01 - EP US); **C25D 17/005** (2013.01 - EP US); **C25D 17/10** (2013.01 - EP US);  
**Y10T 29/49567** (2015.01 - EP US)

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 PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2006131162 A1 20060622**; AT E480649 T1 20100915; CA 2519519 A1 20041007; CN 1791704 A 20060621; DE 10313818 A1 20041007;  
DE 502004011639 D1 20101021; EP 1606436 A1 20051221; EP 1606436 B1 20100908; JP 2006521465 A 20060921;  
WO 2004085714 A1 20041007; WO 2004085714 A8 20060126

DOCDB simple family (application)  
**US 54968204 A 20040320**; AT 04722179 T 20040320; CA 2519519 A 20040320; CN 200480013680 A 20040320; DE 10313818 A 20030324;  
DE 502004011639 T 20040320; EP 04722179 A 20040320; EP 2004002955 W 20040320; JP 2006504778 A 20040320