

Title (en)  
DUROPLASTIC MOLDING MATERIALS FOR MOLD PARTS WHICH CAN BE ELECTROSTATICALLY POWDER COATED AND A METHOD FOR THE PRODUCTION AND USE THEREOF

Title (de)  
DUROPLASTISCHE FORMMASSEN FÜR FORMTEILE, WELCHE DIREKT ELEKTROSTATISCH PULVERBESCHICHTBAR SIND, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)  
MATIERES MOULABLES THERMODURCISSABLES DESTINEES A DES PIECES MOULEES POUVANT DIRECTEMENT ETRE REVETUES D'UNE POUDRE PAR VOIE ELECTROSTATIQUE, PROCEDE DE PRODUCTION CORRESPONDANT ET LEUR UTILISATION

Publication  
**EP 1023372 A1 20000802 (DE)**

Application  
**EP 98950028 A 19980912**

Priority  
• DE 19742867 A 19970929  
• EP 9805817 W 19980912

Abstract (en)  
[origin: DE19742867C1] Thermosetting moulding materials (TMM) for the production of conductive moulded parts for direct electrostatic powder coating, containing curable resins, 5-30 wt% coke with a particle size \} 0.3 mm and 1-20 wt% carbon black, plus fillers and additives, etc. Also claimed is production of electrostatically powder coated mouldings by mixing the components to a homogeneous mass, moulding and curing as usual, degreasing the moulding and electrostatically powder coating directly.

IPC 1-7  
**C08K 3/04**; **H01B 1/24**; **C25D 13/00**

IPC 8 full level  
**B05D 1/04** (2006.01); **C08K 3/04** (2006.01); **C08L 61/06** (2006.01); **C08L 61/28** (2006.01); **C08L 61/34** (2006.01)

CPC (source: EP)  
**B05D 1/045** (2013.01); **C08K 3/04** (2013.01); **C08L 61/06** (2013.01); **C08L 61/28** (2013.01); **C08L 61/34** (2013.01); **C08K 2201/014** (2013.01)

Citation (search report)  
See references of WO 9916819A1

Designated contracting state (EPC)  
BE DE ES FR IT SE

DOCDB simple family (publication)  
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DOCDB simple family (application)  
**DE 19742867 A 19970929**; EP 9805817 W 19980912; EP 98950028 A 19980912