

Title (en)  
METHOD FOR ENAMELLING OBJECTS BY ELECTROSTATIC SPRAYING

Publication  
**EP 0085818 B1 19870107 (FR)**

Application  
**EP 82400738 A 19820426**

Priority  
FR 8202038 A 19820209

Abstract (en)  
[origin: US4500560A] In this process comprising fluidizing the enamel powder in a fluidization vessel by blowing air in the bottom of the latter, steam is also introduced in the vessel in the course of the fluidization. The relative humidity is adjusted in the vessel to a value between about 15 and 45% in respect of a temperature in the vessel of between about 20 DEG and 30 DEG C. A steam boiler (12) is connected to the fluidization vessel (1) for this purpose.

IPC 1-7  
**C23D 5/04**; B05B 5/02; B05D 1/06

IPC 8 full level  
**B05B 5/16** (2006.01); **C23D 5/04** (2006.01); **B05B 7/14** (2006.01)

CPC (source: EP US)  
**B05B 5/1683** (2013.01 - EP US); **B05B 7/1472** (2013.01 - EP US); **C23D 5/04** (2013.01 - EP US)

Cited by  
EP0675763A4; EP0341448A3

Designated contracting state (EPC)  
BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0085818 A1 19830817**; **EP 0085818 B1 19870107**; DE 3274993 D1 19870212; FR 2521170 A1 19830812; FR 2521170 B1 19861121; US 4500560 A 19850219

DOCDB simple family (application)  
**EP 82400738 A 19820426**; DE 3274993 T 19820426; FR 8202038 A 19820209; US 40703682 A 19820811