

Title (en)  
PROCESS FOR COATING HOLLOW TINS

Publication  
**EP 0118756 B2 19920902 (DE)**

Application  
**EP 84101257 A 19840208**

Priority  
DE 3304940 A 19830212

Abstract (en)  
[origin: US4659445A] In order to coat hollow bodies, which are open at one end, such as a metal can provided with a bottom, with a lacquer or the like, the hollow bodies are passed in a continuous operating cycle through an electrophoretic immersion bath in such a way, that they are rapidly and completely flooded with immersion bath liquid, so that they can be coated electrophoretically with a wet film in the immersion bath. After a sufficiently long coating time, the hollow bodies are lifted out of the immersion bath and the immersion bath liquid, contained in them, is poured out. The hollow bodies, so coated, are carried at a distance from each other to a drying kiln, in which they are dried, whereupon they can be printed or labelled.

IPC 1-7  
**C25D 13/14**

IPC 8 full level  
**B05C 3/10** (2006.01); **C25D 7/04** (2006.01); **C25D 13/14** (2006.01)

CPC (source: EP US)  
**B05C 3/10** (2013.01 - EP US); **C25D 13/14** (2013.01 - EP US)

Cited by  
EP0131282A3; US5858098A; DE4325631A1; US5651822A; DE4239680A1; EP0570738A1; US5474610A; US5704979A; WO9504170A1; WO9417926A1

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**US 4659445 A 19870421**; AT E27311 T1 19870615; DE 3304940 A1 19840816; DE 3463791 D1 19870625; DK 58584 A 19840813; DK 58584 D0 19840209; EP 0118756 A1 19840919; EP 0118756 B1 19870520; EP 0118756 B2 19920902; ES 529625 A0 19841101; ES 8501012 A1 19841101; JP H0429756 B2 19920519; JP S59153897 A 19840901

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