

Title (en)  
PROCESS FOR PRODUCING PRE-COATED METAL SHEET

Publication  
**EP 0201268 B1 19891004 (EN)**

Application  
**EP 86303245 A 19860429**

Priority  
GB 8511308 A 19850503

Abstract (en)  
[origin: EP0201268A2] Pre-coated metal sheet for use in the manufacture of bakeware and other products intended to be used at high temperatures is first given a coating, on one or both sides, of a material, e.g a lacquer, polyethylene sulphonate or a non-stick material, capable of withstanding temperatures of at least 250 DEG C, baked at 350-450 DEG C to dry the coating, and then has a printing medium compatible with the coating material applied to, and cured on, the coating as decoration. The sheet may be coiled between the coating and decoration steps, and may be coiled again after the decoration has been cured. Preferably the coating is applied by the reverse roll method and the decoration is printed on the coating by the forward roll method.

IPC 1-7  
**B05D 1/38**; **B05D 7/16**

IPC 8 full level  
**B05D 1/28** (2006.01); **B05D 1/38** (2006.01); **B05D 3/02** (2006.01); **B05D 5/06** (2006.01); **B05D 7/16** (2006.01)

CPC (source: EP)  
**B05D 5/06** (2013.01); **B05D 7/546** (2013.01); **B05D 2202/00** (2013.01); **B05D 2252/02** (2013.01)

Cited by  
WO0191926A1; US9630206B2; US10463420B2; US11246645B2; EP2965827B1

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