

Title (en)
Manufacture of simulated lead lights

Title (de)
Herstellung von simulierten bleigefassten Fenstern

Title (fr)
Fabrication d'imitations de vitraux

Publication
EP 0447040 B1 19960605 (EN)

Application
EP 91301245 A 19910215

Priority
• IE 57890 A 19900216
• IE 105990 A 19900322

Abstract (en)
[origin: EP0447040A1] The invention relates to the manufacture of simulated lead lights, stained glass windows and other decorative panels and involves building up successive layers of an opaque paint and layers of transparent or translucent particulate material on the surface of a carrier such as a transparent, translucent or opaque surface. The opaque paint is preferably based on a two-pack epoxy resin which includes micaceous iron oxide pigment together with at least one metallic pigment or opacifying material such as aluminium, for example. The method provides a range of white and colour versions as well as metal or precious metal surface finish versions. It also allows for the use of relatively inexpensive and generally more readily available particulate material.

IPC 1-7
B44F 1/06

IPC 8 full level
B44F 1/06 (2006.01)

CPC (source: EP)
B44F 1/063 (2013.01)

Citation (examination)
• "Introduction to Paint Technology", 4th edition, 1976, pages 74,75.
• "Paint Technology Manuals", 1966, pages 1-3.

Cited by
DE19637269A1; GB2324560A; DE4336012A1; EP0565494A1; US6197405B1

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