

Title (en)
Paint containers.

Title (de)
Farbbehälter.

Title (fr)
Récipients à peinture.

Publication
EP 0153059 A1 19850828 (EN)

Application
EP 85300688 A 19850201

Priority
GB 8403813 A 19840214

Abstract (en)

A paint container comprises a tray (10) filled with a set medium (18) - such as a thioxotropic paint which responds to shear at its surface to create a liquid phase of shallow depth - and closed with a cover (11). The filling is performed with the cover in place through an aperture (20), in the side wall (19) of the tray, which is subsequently sealed with a plug (21). The filling is preferably made with the tray on edge until a slight bulge and a small voidage exist. The bulge and the voidage are then removed by applied external pressure to the tray thus giving a substantially 100% sealed filling so that the container can be moved without spillage and the contents allowed to set without the need for applied heat.

IPC 1-7
B44D 3/12; B05C 21/00; B65B 3/04; B65D 25/00

IPC 8 full level
B05C 21/00 (2006.01); **B44D 3/12** (2006.01)

CPC (source: EP)
B05C 21/00 (2013.01); **B44D 3/12** (2013.01)

Citation (search report)

- [A] EP 0037888 A1 19811021 - STUSSI WILLIAM EUGENE
- [A] FR 2121439 A1 19720825 - JORDANA PAUL
- [A] GB 956316 A 19640422 - AERATOM AG
- [A] US 3011682 A 19611205 - KUS FRIEDRICH W
- [A] FR 1242602 A 19600930
- [A] FR 2092437 A5 19720121 - KUSTNER FRERES CIE SA
- [A] FR 2483881 A3 19811211 - SCHOLLE CORP [US]
- [A] GB 1323664 A 19730718 - SCOTT P
- [A] FR 2383832 A1 19781013 - SOCAR [FR]
- [A] FR 2102047 A5 19720331 - TETRA PAK AB, et al
- [A] US 3577698 A 19710504 - RUEKBERG HERBERT S

Cited by
EP0518452A1; US8123066B2; US7703631B2

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
EP 0153059 A1 19850828; GB 8403813 D0 19840321

DOCDB simple family (application)
EP 85300688 A 19850201; GB 8403813 A 19840214