

Title (en)

PROCESS AND APPARATUS TO COAT THE SEAMS OF CAN BLANKS WITH A POWDER STRIPE

Publication

EP 0120810 B1 19861230 (DE)

Application

EP 84810124 A 19840319

Priority

CH 153783 A 19830321

Abstract (en)

[origin: US4588605A] A strip-shaped powder layer is applied onto a weld seam of a container so that powder/gas mixture is supplied into a chamber having a lower pressure than in the surrounding atmosphere, is statically charged there, and partially applied onto the seam.

IPC 1-7

B05B 5/08; **B05B 13/06**

IPC 8 full level

B05C 7/02 (2006.01); **B05B 5/08** (2006.01); **B05B 5/12** (2006.01); **B05B 13/06** (2006.01); **B05D 1/32** (2006.01); **B05D 7/22** (2006.01)

CPC (source: EP US)

B05B 5/12 (2013.01 - EP US); **B05B 13/0618** (2013.01 - EP US); **B05D 1/32** (2013.01 - EP US)

Cited by

DE102012106078A1; DE102018113643A1; EP0220376A3; EP0210949A1; US5847370A; DE3933745A1; EP0426258A1; EP0192969A3; US4749593A; EP1902785A1; FR2906163A1; EP0791400A1; US5863600A; EP2682501A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0120810 A1 19841003; **EP 0120810 B1 19861230**; AT E24419 T1 19870115; DE 3461749 D1 19870205; JP S59177164 A 19841006; US 4588605 A 19860513; US 4696253 A 19870929

DOCDB simple family (application)

EP 84810124 A 19840319; AT 84810124 T 19840319; DE 3461749 T 19840319; JP 4663084 A 19840313; US 58934684 A 19840314; US 84434786 A 19860326