

Title (en)

Method and apparatus for manufacturing hollow products

Title (de)

Verfahren zur Herstellung von Hohlkörpern und Vorrichtung zur Herstellung eines derartigen Hohlkörpers

Title (fr)

Procédé et dispositif pour la fabrication des articles creux

Publication

**EP 1270156 A3 20050202 (DE)**

Application

**EP 02012529 A 20020605**

Priority

DE 10130001 A 20010625

Abstract (en)

[origin: EP1270156A2] The hollow body producing process involves preparing individual elements (1) to form segments of the body, each with two connection surfaces. The elements are laid against each other to produce a blank for the hollow body with flat closed outer surface, applying a strip of adhesive to this surface, turning the group round, joining the connecting surfaces and winding up the individual elements to form the closed hollow body (2), to which another strip of adhesive is then applied. A device for implementing the process is also described.

IPC 1-7

**B27H 5/00**; **B27M 3/00**; **B27G 5/00**

IPC 8 full level

**B27G 5/00** (2006.01); **B27H 5/00** (2006.01); **B27M 3/00** (2006.01)

CPC (source: EP)

**B27G 5/00** (2013.01); **B27H 5/00** (2013.01); **B27M 3/0013** (2013.01); **B27M 3/0053** (2013.01)

Citation (search report)

- [X] JP S5519563 A 19800212 - AMINO TEKKO KK, et al
- [A] GB 104927 A 19170326 - EVERETT ERNEST PARKER [US], et al
- [A] EP 1038646 A1 20000927 - AKZO NOBEL NV [NL]

Cited by

EP1990163A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1270156 A2 20030102**; **EP 1270156 A3 20050202**; **EP 1270156 B1 20070801**; AT E368555 T1 20070815; DE 10130001 C1 20030320

DOCDB simple family (application)

**EP 02012529 A 20020605**; AT 02012529 T 20020605; DE 10130001 A 20010625