

Title (en)

PROCESS AND DEVICE FOR PRODUCING CO-EXTRUDED FOAM COMPOSITES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON COEXTRUDIERTEN SCHAUMSTOFFVERBUNDKÖRPERN

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE PRODUIRE DES CORPS COMPOSITES EN MOUSSE CO-EXTRUDES

Publication

**EP 0822890 A1 19980211 (DE)**

Application

**EP 96911957 A 19960328**

Priority

- EP 9601363 W 19960328
- LU 88604 A 19950426
- LU 88665 A 19950927

Abstract (en)

[origin: WO9633855A1] A process and device for producing co-extruded foam composites having any patterns in their mass. The foam composites are taken together from at least two foamable polymer melt streams with different physical and/or chemical properties to an extruding tool after the application of a gas, at least partially mixed and/or twisted and then co-extruded.

IPC 1-7

**B29C 47/04; B01F 9/06**

IPC 8 full level

**B01F 9/00** (2006.01); **B01F 9/06** (2006.01); **B01F 29/63** (2022.01); **B29C 47/04** (2006.01); **B29C 48/12** (2019.01); **B29C 48/19** (2019.01);  
**B29C 48/20** (2019.01); **B29C 48/06** (2019.01)

CPC (source: EP)

**B01F 29/25** (2022.01); **B01F 29/63** (2022.01); **B29C 48/12** (2019.01); **B29C 48/19** (2019.01); **B29C 48/20** (2019.01); **B29C 48/06** (2019.01);  
**B29K 2105/04** (2013.01)

Citation (search report)

See references of WO 9633855A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

**WO 9633855 A1 19961031**; AR 001683 A1 19971126; AU 5497496 A 19961118; EP 0822890 A1 19980211; IL 117855 A0 19960804

DOCDB simple family (application)

**EP 9601363 W 19960328**; AR 33625096 A 19960423; AU 5497496 A 19960328; EP 96911957 A 19960328; IL 11785596 A 19960409