

Title (en)

BLOWING HEAD, METHOD FOR PRODUCING A BLOWN FILM AND BLOWN FILM INSTALLATION

Title (de)

BLASKOPF, VERFAHREN ZUM HERSTELLEN EINER BLASFOLIE SOWIE BLASFOLIENANLAGE

Title (fr)

TÊTE DE SOUFFLAGE, PROCÉDÉ DE FABRICATION D'UNE FEUILLE SOUFFLÉE ET INSTALLATION POUR FEUILLES SOUFFLÉES

Publication

**EP 3250358 A1 20171206 (DE)**

Application

**EP 15826129 A 20151109**

Priority

- DE 102015001022 A 20150129
- DE 2015000535 W 20151109

Abstract (en)

[origin: CA2967497A1] The invention relates to a blowing head, a method for producing a blown film and a blown film installation. Specifically, the invention relates to the use of plate spiral distributors (2) in blown film installations. It is proposed that the melt streams in a plate spiral distributor (2) are initially bundled (13, 17, 18) and then forwarded in a bundled manner to a common co-extrusion flow (8).

IPC 8 full level

**B29C 47/06** (2006.01); **B29C 47/08** (2006.01); **B29C 47/26** (2006.01); **B29C 47/56** (2006.01); **B29C 47/70** (2006.01); **B29C 48/10** (2019.01); **B29C 48/21** (2019.01); **B29C 48/335** (2019.01); **B29C 48/49** (2019.01); **B29C 48/71** (2019.01)

CPC (source: CN EP US)

**B29C 48/0018** (2019.01 - EP US); **B29C 48/10** (2019.01 - CN EP US); **B29C 48/185** (2019.01 - CN EP US); **B29C 48/21** (2019.01 - CN EP US); **B29C 48/3001** (2019.01 - EP US); **B29C 48/3363** (2019.01 - CN EP US); **B29C 48/338** (2019.01 - CN EP US); **B29C 48/49** (2019.01 - CN EP US); **B29C 48/71** (2019.01 - EP US); **B29C 48/0018** (2019.01 - CN); **B29C 48/255** (2019.01 - CN); **B29C 48/2566** (2019.01 - CN EP US); **B29C 48/30** (2019.01 - CN); **B29C 48/3001** (2019.01 - CN); **B29C 48/71** (2019.01 - CN); **B29L 2023/001** (2013.01 - US)

Citation (search report)

See references of WO 2016119767A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102015001022 A1 20160714**; BR 112017010656 A2 20180214; CA 2967497 A1 20160804; CN 107107441 A 20170829; DE 112015006090 A5 20171012; EP 3250358 A1 20171206; US 2018001535 A1 20180104; WO 2016119767 A1 20160804

DOCDB simple family (application)

**DE 102015001022 A 20150129**; BR 112017010656 A 20151109; CA 2967497 A 20151109; CN 201580069765 A 20151109; DE 112015006090 T 20151109; DE 2015000535 W 20151109; EP 15826129 A 20151109; US 201515546388 A 20151109