

Title (en)

METHOD AND APPARATUS FOR MAKING PLASTIC FILM

Title (de)

VERFAHREN UND GERÄT ZUR HERSTELLUNG EINER KUNSTSTOFFFOLIE

Title (fr)

PROCEDE ET APPAREIL DE FABRICATION D'UN FILM PLASTIQUE

Publication

EP 1076605 A1 20010221 (EN)

Application

EP 99914581 A 19990401

Priority

- FI 9900278 W 19990401
- FI 980800 A 19980407
- FI 982502 A 19981119

Abstract (en)

[origin: WO9951418A1] A method and apparatus for making a plastic film wherein an annular film preform is extruded by an extruder (1). The extruder (1) comprises a nozzle (6) for spreading and flattening the annular film preform into a flat film (5).

IPC 1-7

B29C 47/14

IPC 8 full level

B32B 37/15 (2006.01); **B29B 11/14** (2006.01); **B29C 48/10** (2019.01); **B29C 48/305** (2019.01); **B29C 48/90** (2019.01)

CPC (source: EP US)

B29C 48/08 (2019.01 - EP US); **B29C 48/10** (2019.01 - EP US); **B29C 48/305** (2019.01 - EP US); **B29C 48/361** (2019.01 - EP US); **B29C 48/90** (2019.01 - EP US); **B29C 48/908** (2019.01 - EP US); **B29C 48/91** (2019.01 - EP US); **B29C 48/914** (2019.01 - EP US); **B29C 48/919** (2019.01 - EP US)

Citation (search report)

See references of WO 9951418A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

WO 9951418 A1 19991014; AU 3334099 A 19991025; CN 1295510 A 20010516; EP 1076605 A1 20010221; FI 107321 B 20010713; FI 982502 A0 19981119; FI 982502 A 19991008; JP 2002510564 A 20020409

DOCDB simple family (application)

FI 9900278 W 19990401; AU 3334099 A 19990401; CN 99804631 A 19990401; EP 99914581 A 19990401; FI 982502 A 19981119; JP 2000542163 A 19990401