

Title (en)

METHOD AND DEVICE FOR CHANGING THE PRODUCTION OF A FLAT FILM MACHINE FROM AN INPUT PRODUCT TO A SUBSEQUENT PRODUCT

Title (de)

VERFAHREN UND VORRICHTUNG FÜR DEN WECHSEL DER PRODUKTION EINER FLACHFOLIENMASCHINE VON EINEM EINSATZPRODUKT ZU EINEM FOLGEPRODUKT

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR FAIRE PASSER LA PRODUCTION D'UNE MACHINE DE PRODUCTION DE FEUILLES PLATES D'UN PRODUIT DE BASE À UN PRODUIT SECONDAIRE

Publication

EP 3877139 A1 20210915 (DE)

Application

EP 19798290 A 20191105

Priority

- DE 102018127669 A 20181106
- EP 2019080215 W 20191105

Abstract (en)

[origin: WO2020094629A1] The invention relates to a method for changing the production of a flat film machine (100) from an input product (EP) to a subsequent product (FP), having the following steps: - detecting a change request for a change from the input product (EP) to the subsequent product (FP), - determining a current input adjustment value (ES) of at least one adjustment variable (SG) of the flat film machine (100) for the input product (EP), - determining a subsequent adjustment value (FS) of the same at least one adjustment variable (SG) for the subsequent product (FP), and - generating an adjustment signal (SS) for varying in a defined manner the at least one adjustment variable (SG) of the flat film machine (100) from the input adjustment value (ES) to the subsequent adjustment value (FS).

IPC 8 full level

B29C 48/08 (2019.01); **B29C 48/10** (2019.01); **B29C 48/25** (2019.01); **B29C 48/31** (2019.01); **B29C 48/92** (2019.01)

CPC (source: EP US)

B29C 48/08 (2019.02 - EP); **B29C 48/2692** (2019.02 - EP); **B29C 48/31** (2019.02 - EP US); **B29C 48/92** (2019.02 - EP US); **G05B 19/41845** (2013.01 - US); **B29C 48/08** (2019.02 - US); **B29C 48/10** (2019.02 - EP); **B29C 48/2692** (2019.02 - US); **B29C 2948/92133** (2019.02 - EP US); **B29C 2948/92152** (2019.02 - EP US); **B29C 2948/92209** (2019.02 - EP US); **B29C 2948/92409** (2019.02 - US); **B29C 2948/92447** (2019.02 - US); **B29C 2948/92628** (2019.02 - EP US); **B29C 2948/92647** (2019.02 - EP US); **B29C 2948/92704** (2019.02 - EP US); **B29C 2948/92904** (2019.02 - US); **B29C 2948/92942** (2019.02 - EP US); **B29L 2007/008** (2013.01 - US); **G05B 2219/33125** (2013.01 - US)

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 102018127669 A1 20200507; CN 112955298 A 20210611; CN 112955298 B 20230328; EP 3877139 A1 20210915; US 12036718 B2 20240716; US 2021323213 A1 20211021; WO 2020094629 A1 20200514

DOCDB simple family (application)

DE 102018127669 A 20181106; CN 201980071570 A 20191105; EP 19798290 A 20191105; EP 2019080215 W 20191105; US 201917287266 A 20191105