

Title (en)

A METHOD AND DEVICE FOR ADVANCING ESSENTIALLY RECTANGULAR PIECES OF CLOTH TO A FEEDER

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ZUFÜHREN VON WEITGEHEND RECHTECKIGEN WÄSCHESTÜCKEN ZU EINEM FÖRDERER

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT DE FAIRE AVANCER DES PIECES DE LINGE ESSENTIELLEMENT RECTANGULAIRES VERS UN DISPOSITIF D'ALIMENTATION

Publication

EP 1685289 A1 20060802 (EN)

Application

EP 04797454 A 20041118

Priority

- DK 2004000793 W 20041118
- DK PA200301710 A 20031118

Abstract (en)

[origin: WO2005049911A1] The present invention relates to a method and a device for advancing essentially rectangular pieces of cloth (5) to a feeder (60) comprising securing of a piece of cloth in securing means (31) that are configured on a rail conveyor (30); wherein the rail conveyor with the piece of cloth is transported in a direction of conveyance (16) on an endless conveyor rail; and wherein the rail converter with the piece of cloth is transferred to the feeder (60). Hereby reduced operator time is accomplished, while simultaneously an increase in capacity is achieved compared to the prior art advancement devices.

IPC 8 full level

D06F 67/04 (2006.01); **D06F 95/00** (2006.01)

CPC (source: EP US)

D06F 67/04 (2013.01 - EP US); **D06F 95/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2005049911A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005049911 A1 20050602; AT E410539 T1 20081015; DE 602004017042 D1 20081120; DK 1685289 T3 20090209; DK 1685289 T4 20140324; EP 1685289 A1 20060802; EP 1685289 B1 20081008; EP 1685289 B2 20140115; ES 2313099 T3 20090301; ES 2313099 T5 20140320; JP 2007511302 A 20070510; JP 4749338 B2 20110817; US 2007068433 A1 20070329

DOCDB simple family (application)

DK 2004000793 W 20041118; AT 04797454 T 20041118; DE 602004017042 T 20041118; DK 04797454 T 20041118; EP 04797454 A 20041118; ES 04797454 T 20041118; JP 2006540169 A 20041118; US 57963304 A 20041118