

Title (en)

DEVICE ON A CARDER FOR FILLING A ROUND CAN WITH SLIVER

Title (de)

VORRICHTUNG AN EINER KARDE ZUM FÜLLEN ENER RUNDKANNE MIT FASERBAND

Title (fr)

DISPOSITIF SUR UNE CARDE SERVANT À REMPLIR UN POT ROND DE RUBAN DE FIBRES

Publication

EP 3148914 B1 20200506 (DE)

Application

EP 15723645 A 20150414

Priority

- DE 102014007587 A 20140526
- EP 2015000777 W 20150414

Abstract (en)

[origin: WO2015180812A1] In a device on a carder (K) for filling a round can (15) with sliver (14), e.g. cotton, man-made fibers or the like, the sliver (14) can be dispensed and be placed in the round can (15) in the form of rings by a rotatable delivery head (19). In order to prevent the round cans (15) from moving when cans are replaced, i.e. when the local association between the delivery head (19) and a full can and an empty can is changed, the delivery head (19) can be displaced relative to the round cans (15), two rotatable can dishes (27a, 27b) are provided, on each of which a round can is arranged, and a driving mechanism (43) is provided for rotatingly driving the two can dishes.

IPC 8 full level

B65H 67/04 (2006.01); **D01H 9/18** (2006.01)

CPC (source: CN EP)

B65H 67/0428 (2013.01 - CN EP); **D01G 15/12** (2013.01 - CN); **D01H 9/185** (2013.01 - EP); **B65H 2701/311** (2013.01 - CN EP); **D01G 15/00** (2013.01 - EP)

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

DOCDB simple family (publication)

DE 102014007587 A1 20151126; BR 112016026801 A2 20170815; BR 112016026801 B1 20210908; BR 112016026801 B8 20221108; CN 106460244 A 20170222; CN 106460244 B 20181123; EP 3148914 A1 20170405; EP 3148914 B1 20200506; WO 2015180812 A1 20151203

DOCDB simple family (application)

DE 102014007587 A 20140526; BR 112016026801 A 20150414; CN 201580027252 A 20150414; EP 15723645 A 20150414; EP 2015000777 W 20150414