

Title (en)
CLEANING DEVICE FOR A COMBING CYLINDER OF A COMBING MACHINE

Title (de)
REINIGUNGSVORRICHTUNG FÜR EINEN KÄMMZYLINDER EINER KÄMMMASCHINE

Title (fr)
DISPOSITIF DE NETTOYAGE DU CYLINDRE DE PEIGNAGE D'UNE PEIGNEUSE

Publication
EP 3030702 B1 20170830 (DE)

Application
EP 14747129 A 20140708

Priority
• CH 13572013 A 20130806
• IB 2014001287 W 20140708

Abstract (en)
[origin: WO2015019139A1] The invention relates to a cleaning device for a combing segment (7), which consists of comb fittings (6), of a combing machine round comb (4), which is rotatably mounted by means of a shaft (5) and which combs a tuft (FB) protruding from a clamping point (KS) of a clamping assembly (1). The cleaning device comprises at least one cleaning element (44), which is arranged in the region of the enveloping circle (HK) of the combing segment (7) of the round comb (4), for cleaning the comb fittings (6) of the combing segment (7) during a comb operation. The aim of the invention is to improve the cleaning effect for the combing segment of the round comb. This is achieved in that at least one additional cleaning element (60) is arranged in the region of the enveloping circle (HK) of the combing segment (7) of the round comb (4).

IPC 8 full level
D01G 19/14 (2006.01); **D01G 19/22** (2006.01); **D01G 19/24** (2006.01); **D01G 19/28** (2006.01)

CPC (source: EP)
D01G 19/14 (2013.01); **D01G 19/22** (2013.01); **D01G 19/24** (2013.01); **D01G 19/28** (2013.01)

Cited by
DE102022101017A1; DE102020118298A1; DE102021100108A1; WO2022148637A1

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)
WO 2015019139 A1 20150212; CH 708416 A2 20150213; CN 105431580 A 20160323; CN 105431580 B 20180717; EP 3030702 A1 20160615; EP 3030702 B1 20170830; JP 2016529413 A 20160923

DOCDB simple family (application)
IB 2014001287 W 20140708; CH 13572013 A 20130806; CN 201480044691 A 20140708; EP 14747129 A 20140708; JP 2016532746 A 20140708