

Title (en)
COMBING MACHINE

Title (de)
KÄMMMASCHINE

Title (fr)
PEIGNEUSE

Publication
EP 2044249 B1 20110615 (DE)

Application
EP 07720219 A 20070702

Priority
• CH 2007000322 W 20070702
• CH 12072006 A 20060725

Abstract (en)
[origin: WO2008011733A1] The invention relates to a combing machine that operates according to the Heilman principle, comprising a detaching roller (24) that cooperates with a detaching segment (20) of a combing cylinder (16), with which a suction channel (52) is associated. The unwound fibre packet (FP) is subsequently delivered to a device (30) that forms the non-woven fleece. According to the invention, in order to securely deliver the fibre packets (FP) to the device (30) forming the non-woven fleece, at least one adjustably mounted means (46) for controlling the delivery of the detached fibre packet (FP) to the non-woven fleece forming device (30) and for controlling the output of the combed component parts to the suction channel (52) is provided when viewed in the direction of the material flow (R) downstream of the detaching roller (24).

IPC 8 full level
D01G 19/14 (2006.01)

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

Cited by
WO2016067155A1; WO2015019139A1

Designated contracting state (EPC)
CH DE IT LI

DOCDB simple family (publication)
WO 2008011733 A1 20080131; CN 101495685 A 20090729; CN 101495685 B 20110126; EP 2044249 A1 20090408; EP 2044249 B1 20110615

DOCDB simple family (application)
CH 2007000322 W 20070702; CN 200780027909 A 20070702; EP 07720219 A 20070702