

Title (en)
FEEDING GROUND OR CUT TOBACCO MATERIAL TO A PORTIONING DEVICE

Title (de)
ZUFÜHREN VON GEMAHLENEM ODER GESCHNITTENEM TABAKMATERIAL ZU EINER PORTIONIERUNGSVORRICHTUNG

Title (fr)
AMENÉE DE MATÉRIAU DE TABAC BROYÉ OU DÉCOUPÉ À UN DISPOSITIF DE MISE EN PORTIONS

Publication
EP 2661183 B1 20190102 (DE)

Application
EP 11701743 A 20110107

Priority
EP 2011000040 W 20110107

Abstract (en)
[origin: WO2012092937A1] The invention relates to a homogenizing module (11) for a homogenizing device (1) of a device of the tobacco processing industry for feeding ground or cut tobacco material with a moisture content of at least 35% to a portioning device. The invention further relates to a corresponding homogenizing device (1), to a corresponding device for the tobacco processing industry, to a method for feeding ground or cut tobacco material with a moisture content of at least 35% to a portioning device, and to a use. The homogenizing module (11) according to the invention has a combination of a needle roller (40) and a beater roller (50). The needle roller (40) is disposed downstream of the conveying device in order to receive tobacco material from the conveying device and in order to convey tobacco material to the beater roller (50), said beater roller (50) being designed to extract tobacco material from the needle roller (40) in the direction of the portioning device.

IPC 8 full level
A24C 5/39 (2006.01); **A24C 1/02** (2006.01)

CPC (source: EP)
A24C 1/02 (2013.01); **A24C 5/396** (2013.01)

Citation (examination)
• EP 2387890 A1 20111123 - HAUNI MASCHINENBAU AG [DE]
• US 2010018539 A1 20100128 - BRINKLEY PAUL ANDREW [US], et al

Cited by
CN115177022A

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 2012092937 A1 20120712; EP 2661183 A1 20131113; EP 2661183 B1 20190102; PL 2661183 T3 20190628

DOCDB simple family (application)
EP 2011000040 W 20110107; EP 11701743 A 20110107; PL 11701743 T 20110107