

Title (en)
Dryer section

Title (de)
Trockenpartie

Title (fr)
Section de séchage

Publication
EP 2161372 A3 20110309 (DE)

Application
EP 09167462 A 20090807

Priority
DE 102008041823 A 20080905

Abstract (en)
[origin: EP2161372A2] The section has a rotary suction deflecting roller (16) provided between drying cylinders (12, 14), where a fiber material web e.g. paper web, is guided together with a dryer fabric around the cylinders and deflecting roller. A stationary stabilizer (18) i.e. high vacuum stabilizer, is attached to the deflecting roller, and stabilizes movement of the web in a region between the drying cylinders and the deflecting roller. A counterweight (26) is resiliently and/or oscillatingly and/or floatingly coupled with the stabilizer.

IPC 8 full level
D21F 5/04 (2006.01)

CPC (source: EP)
D21F 5/042 (2013.01)

Citation (search report)
• [Y] EP 0640716 A2 19950301 - VOITH GMBH J M [DE]
• [YD] DE 102006049027 A1 20080417 - VOITH PATENT GMBH [DE]

Cited by
WO2013000843A1; DE102011078238A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2161372 A2 20100310; EP 2161372 A3 20110309; DE 102008041823 A1 20100311

DOCDB simple family (application)
EP 09167462 A 20090807; DE 102008041823 A 20080905