

Title (en)
DRYING ROLLER

Title (de)
TROCKENWALZE

Title (fr)
ROULEAU DE SÉCHAGE

Publication
EP 3196356 B1 20180321 (DE)

Application
EP 17153733 A 20140602

Priority
• DE 102013213194 A 20130705
• EP 14727515 A 20140602

Abstract (en)
[origin: WO2015000647A1] The invention relates to a drying roller at least consisting of a cylindrical cylinder sheath, two covers placed on either side of said cylinder sheath, and two pins that are secured to the covers indirectly by means of a hollow shaft connected to the covers, or directly, said cylinder sheath and covers being welded together by an annular welding seam, and said welding seam comprising a joint with at least two parallel flank regions that lie opposite one another and are spaced apart from one another. The invention also relates to a method for producing a drying roller.

IPC 8 full level
D21F 5/02 (2006.01)

CPC (source: EP US)
D21F 5/021 (2013.01 - EP US); **D21F 5/028** (2013.01 - US)

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 2015000647 A1 20150108; CN 105358762 A 20160224; CN 105358762 B 20200331; EP 3017110 A1 20160511; EP 3017110 B1 20170412; EP 3196356 A1 20170726; EP 3196356 B1 20180321; US 10066340 B2 20180904; US 10676866 B2 20200609; US 2016145804 A1 20160526; US 2018320313 A1 20181108

DOCDB simple family (application)
EP 2014061330 W 20140602; CN 201480038333 A 20140602; EP 14727515 A 20140602; EP 17153733 A 20140602; US 201414902887 A 20140602; US 201816030295 A 20180709