

Title (en)

METHOD FOR PRODUCING A CELLULOSIC MOLDED BODY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES CELLULOSISCHEN FORMKÖRPERS

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN ARTICLE FAÇONNÉ CELLULOSIQUE

Publication

**EP 2929071 A1 20151014 (DE)**

Application

**EP 13801568 A 20131204**

Priority

- AT 505642012 A 20121206
- EP 2013075575 W 20131204

Abstract (en)

[origin: WO2014086883A1] The invention relates to a method for producing a cellulosic molded body in accordance with the viscose method by shaping a spinning mass containing cellulose xanthate. The method is characterized in that xylan is added to the cellulose xanthate at a fraction of at least 1 wt%, with respect to cellulose, preferably 1 wt% to 20 wt%, especially preferably 3 wt% to 15 wt%. The invention further relates to cellulosic molded bodies, obtained in accordance with the viscose method, having a fraction of high-molecular-weight xylan having an average degree of polymerization (DP) of 75 to 350, preferably 110 to 220, of at least 0.5 wt%, preferably 2 wt% to 8 wt%.

IPC 8 full level

**D01F 2/06** (2006.01); **D01F 2/08** (2006.01)

CPC (source: AT EP)

**D01F 2/06** (2013.01 - AT EP); **D01F 2/08** (2013.01 - EP)

Citation (search report)

See references of WO 2014086883A1

Cited by

EP3536852A1; WO2019170754A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2014086883 A1 20140612**; AT 514001 A1 20140915; AT 514001 B1 20160315; CN 104919097 A 20150916; CN 104919097 B 20171103; EP 2929071 A1 20151014; EP 2929071 B1 20170201; ES 2622567 T3 20170706; PL 2929071 T3 20170831; SI 2929071 T1 20170630

DOCDB simple family (application)

**EP 2013075575 W 20131204**; AT 505642012 A 20121206; CN 201380063944 A 20131204; EP 13801568 A 20131204; ES 13801568 T 20131204; PL 13801568 T 20131204; SI 201330615 A 20131204