Title (en)

DEPOSIT PREVENTION IN PULP PRODUCTION ACCORDING TO THE SULPHATE PROCESS (KRAFT PROCESS)

Title (de)

ABLAGERUNGSVERHINDERUNG IN DER ZELLSTOFF-HERSTELLUNG NACH DEM SULFATVERFAHREN (KRAFT-AUFSCHLUSS)

Title (fr)

PRÉVENTION DES DÉPÔTS DANS LA PRODUCTION DE CELLULOSE SELON LE PROCÉDÉ AU SULFATE (DISSOLUTION KRAFT)

Publication

EP 3568519 A1 20191120 (DE)

Application

EP 18701117 A 20180109

Priority

- DE 102017200430 A 20170112
- EP 2018050472 W 20180109

Abstract (en)

[origin: CA3043462A1] The invention relates to the use of comb polymers as deposit inhibitors in pulp production according to the sulphate process (Kraft process), which comb polymers can be obtained by radical polymerisation of monoethylenically unsaturated monomers from group A1) monoethylenically unsaturated acids and the salts thereof, and from group A2) monoethylenically unsaturated polyethers.

IPC 8 full level

D21C 3/02 (2006.01); **D21C 3/22** (2006.01); **D21C 9/02** (2006.01)

CPC (source: EP RU)

D21C 3/02 (2013.01 - EP RU); **D21C 3/226** (2013.01 - EP RU); **D21C 9/02** (2013.01 - EP RU)

Citation (search report)

See references of WO 2018130528A1

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DOCDB simple family (publication)

DE 102017200430 A1 20180712; AU 2018207866 A1 20190523; AU 2018207866 B2 20220414; BR 112019013116 A2 20191217; CA 3043462 A1 20180719; CL 2019001599 A1 20190823; EP 3568519 A1 20191120; EP 3568519 B1 20201118; ES 2845552 T3 20210727; PL 3568519 T3 20210531; PT 3568519 T 20210210; RU 2019121787 A 20210212; RU 2019121787 A3 20210212; RU 2746828 C2 20210421; WO 2018130528 A1 20180719

DOCDB simple family (application)

DE 102017200430 A 20170112; AU 2018207866 A 20180109; BR 112019013116 A 20180109; CA 3043462 A 20180109; CL 2019001599 A 20190611; EP 18701117 A 20180109; EP 2018050472 W 20180109; ES 18701117 T 20180109; PL 18701117 T 20180109; PT 18701117 T 20180109; RU 2019121787 A 20180109