

Title (en)  
PAPERMAKING AND PRODUCTS MADE THEREBY WITH HIGH SOLIDS GLYOXALATED-POLYACRYLAMIDE AND SILICON-CONTAINING MICROPARTICLE

Title (de)  
PAPIERHERSTELLUNG UND DABEI GEWONNENE PRODUKTE MIT GLYOXALIERTEM POLYACRYLAMID MIT HOHEM FESTSTOFFANTEIL UND SILICIUMHALTIGEN MIKROPARTIKELN

Title (fr)  
FABRICATION DE PAPIER ET PRODUITS FABRIQUÉS ASSOCIÉS AVEC UN POLYACRYLAMIDE À GLYOXALATE À HAUTE TENEUR EN MATIÈRES SOLIDES ET DES MICROPARTICULES QUI CONTIENNENT DU SILICIUM

Publication  
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Application  
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Priority  
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Abstract (en)  
[origin: US2010326615A1] Enhancement of papermaking drainage and retention properties of aqueous cellulosic suspensions used for production of paper or paper board with a retention/drainage additive system including high solids glyoxalated polyacrylamide polymers in combination with silicon-containing microparticles is described.

IPC 8 full level  
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**US 2010326615 A1 20101230**; AU 2010266518 A1 20120202; AU 2010266518 B2 20130110; BR PI1010049 A2 20160412; CA 2766790 A1 20110106; CN 102482851 A 20120530; EP 2449175 A1 20120509; EP 2449175 A4 20131204; MX 2011013980 A 20120402; NZ 597064 A 20121130; WO 2011002677 A1 20110106; ZA 201109249 B 20120829

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**US 82342110 A 20100625**; AU 2010266518 A 20100625; BR PI1010049 A 20100625; CA 2766790 A 20100625; CN 201080038529 A 20100625; EP 10794581 A 20100625; MX 2011013980 A 20100625; NZ 59706410 A 20100625; US 2010039951 W 20100625; ZA 201109249 A 20111215