

Title (en)
CELLULOSIC PULP

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EP 0281273 B1 19930721 (EN)

Application
EP 88301311 A 19880217

Priority
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• US 14675188 A 19880121

Abstract (en)
[origin: EP0281273A1] Carbon dioxide in the gaseous phase is introduced through an injection assembly 25 into an alkaline delignified cellulosic pulp under conditions to adjust and maintain at from about 8.5 to 6.5 the pH of the pulp stream prior to introduction into a pulp refiner where it is fibrilated. Gaseous carbon dioxide is also introduced into the fibrilated pulp by means of an injection assembly 60 so as to maintain the pH of the pulp between 7.0 and 5.5 upstream of a paper making machine 10.

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IPC 8 full level
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CPC (source: EP)
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Cited by
AU749576B2; FR2836938A1; EP2038479A4; CN110093800A; AU2002350774B2; EP1953120A1; AU731377B2; US6991705B2; CN115552076A; CN100396849C; EP0884416A3; CN100342082C; EP1065314A1; FR2795753A1; US7056419B2; US6589387B1; US6200416B1; US6679972B1; US6540878B1; WO03050356A1; WO9924661A1; WO0175221A1; WO0073576A1; WO03074788A3; WO9856988A1; US7175759B2; US6540870B1; US6623599B1; WO2004113614A1; WO2009034056A1; EP0572304B1; KR100404803B1; WO2010023224A1; WO2004029359A1; EP2082094B1; EP2082094B2

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