

Title (en)  
SOLUBILISATION AND HYDROLYSIS OF CARBOHYDRATES

Publication  
**EP 0091221 B1 19870909 (EN)**

Application  
**EP 83301472 A 19830316**

Priority  
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Abstract (en)  
[origin: EP0091221A2] A process for the modification, solubilisation and/or hydrolysis of a glycosidically linked carbohydrate using a mixture comprising water, an inorganic acid and a hydrated halide of aluminium. The process is particularly useful for converting cellulose (derived for example from waste paper, wood or sawdust) or starch to glucose. The preferred inorganic acid is hydrochloric acid and the hydrated halide is preferably aluminium chloride hexahydrate.

IPC 1-7  
**C13K 1/02**; **C13K 1/06**

IPC 8 full level  
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CPC (source: EP)  
**C13K 1/02** (2013.01); **C13K 1/06** (2013.01)

Cited by  
FR2963008A1; EP0187422A3; FR2985736A1; FR2985737A1; US4637835A; FR2979913A1; WO2010106052A1; WO2011035978A1; WO2012010750A3; WO2013107947A1; WO2013107948A1; WO2013034818A1; WO2010106053A2; US8440845B2; WO2010106055A1; WO2010106057A1; EP2100972A1; US6660506B2; US8445704B2; WO2006084343A3; WO0212529A1; WO0218610A1

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