

Title (en)
METHOD FOR SELECTIVELY DELIGNIFYING LIGNOCELLULOSIC MATERIALS

Title (de)
VERFAHREN ZUR SELEKTIVEN DELIGNIFIZIERUNG LIGNOCELLULOSISCHER MATERIALIEN

Title (fr)
PROCEDE DE DELIGNIFICATION DE SUBSTANCES LIGNO-CELLULOSIQUES

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Application
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Priority
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Abstract (en)
[origin: WO9963149A1] Disclosed is a method for delignifying lignocellulosic materials by first treating the material with an alkaline solution in the presence or absence of anthraquinone, and then exposing the material to a polyoxometalate. Inclusion of the alkaline pretreatment step allows delignification to take place at high efficiency and affords high residue yields and viscosities.

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D21C 9/10

IPC 8 full level
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Citation (search report)
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• [X] US 5552019 A 19960903 - WEINSTOCK IRA A [US], et al
• [A] US 4012280 A 19770315 - HOLTON HARRY HUTCHINSON
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• [A] FR 2374464 A1 19780713 - CANADIAN IND [CA]
• See references of WO 9963149A1

Designated contracting state (EPC)
DE ES FI GB IT PT SE

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