

[54] **PROCESS FOR DELIGNIFICATION OF CELLULOSIC SUBSTANCES BY PRETREATING WITH A COMPLEXING AGENT FOLLOWED BY PEROXIDE PRIOR TO KRAFT DIGESTION**

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[ \* ] **Notice:** The portion of the term of this patent subsequent to May 2, 2006 has been disclaimed.

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**Related U.S. Application Data**

[63] Continuation of Ser. No. 762,724, Aug. 5, 1985, abandoned.

[51] **Int. Cl.<sup>4</sup>** ..... **D21C 1/04; D21C 1/08; D21C 3/02**

[52] **U.S. Cl.** ..... **162/76; 162/78; 162/82**

[58] **Field of Search** ..... 162/65, 19, 84, 60, 162/78, 90, 76

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[57] **ABSTRACT**

Process for the delignification of cellulosic substances comprising:

a first stage of treatment of cellulosic substances with an acid

a second stage of treatment with hydrogen peroxide in an alkaline medium

a third stage of digestion in the presence of at least one chemical reactant chosen from sulphur-containing compounds and oxygen.

The process applies to the treatment of wood fragments.

**1 Claim, No Drawings**