

Title (en)

Fiber debonder formulation comprising diamido quaternary ammonium compound and alkoxylated fatty acid.

Title (de)

Faserentbindezusammensetzung enthaltend eine Diamid quaternäre Ammoniumverbindung, sowie eine alkoxylierte Fettsäure.

Title (fr)

Composition déliante pour fibres comprenant un composé diamido-ammonium quaternaire et un acide gras alkoxylé.

Publication

EP 0116512 A1 19840822 (EN)

Application

EP 84630017 A 19840208

Priority

US 46555383 A 19830210

Abstract (en)

A debonded cellulose fibre pulp web possessing reduced interfibre bonding and reduced mechanical strength is made by blending with an aqueous cellulose pulp slurry, a debonding formulation comprising: (a) a quaternary ammonium compound having the general formula : <CHEM> where R1 = C8-C30 aliphatic group, R2 = (polyoxy alkylene) hydroxyl alkyl group R3 = C1-C4 alkyl group X<-> = monovalent anion; and (b) an alkoxylated C8-C30 fatty acid or fatty alcohol.

IPC 1-7

D21H 3/02; **D21C 9/00**; **A61L 15/00**

IPC 8 full level

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CPC (source: EP)

D21C 9/005 (2013.01)

Citation (search report)

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