

Title (en)

A process for the production of paper

Title (de)

Verfahren zur Herstellung von Papier

Title (fr)

Procédé de fabrication de papier

Publication

EP 0748897 A3 19970702 (EN)

Application

EP 96201521 A 19960531

Priority

SE 9502184 A 19950615

Abstract (en)

[origin: EP0748897A2] A process for the production of paper from a suspension of cellulose containing fibres, and optional fillers, which comprises adding an aluminium compound and anionic inorganic particles to the suspension, forming and draining the suspension on a wire, wherein the aluminium compound and anionic inorganic particles are mixed immediately prior to addition to the suspension.

IPC 1-7

D21H 23/04; **D21H 21/10**

IPC 8 full level

D21H 17/63 (2006.01); **D21H 17/66** (2006.01); **D21H 17/68** (2006.01); **D21H 21/10** (2006.01); **D21H 23/04** (2006.01)

CPC (source: EP)

D21H 17/66 (2013.01); **D21H 17/68** (2013.01); **D21H 21/10** (2013.01); **D21H 23/04** (2013.01)

Citation (search report)

- [A] US 4964954 A 19901023 - JOHANSSON HANS [SE]
- [A] EP 0357574 A2 19900307 - EKA NOBEL AB [SE]
- [A] WO 9301352 A1 19930121 - EKA NOBEL AB [SE]

Cited by

EP2362016A3; US6093217A; US6893538B2; US8834680B2; US6306255B1; US6379501B1; WO9833982A3; WO0144573A1

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