

Title (en)

AGENT AND PROCESS FOR NEUTRAL SIZING

Publication

EP 0112525 B1 19870318 (DE)

Application

EP 83112302 A 19831207

Priority

- DE 3245390 A 19821208
- DE 3338087 A 19831020
- DE 3338088 A 19831020

Abstract (en)

[origin: US4591412A] A composition of matter for the neutral sizing of paper, paperboard, cardboard and other cellulose containing materials, is disclosed comprising water; a solvent which is unlimitedly miscible with water, particularly alcohol; a compound which undergoes a basic reaction; alkali aluminate; and a sizing component. When sizing is effected with this agent, the fiber containing suspension is mixed with a retention agent, before or after the addition of the sizing agent, with the sizing agent being activated by way of neutralization.

IPC 1-7

D21H 3/02; **D21D 3/00**

IPC 8 full level

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CPC (source: EP US)

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