

Title (en)

Agents for sizing paper, paperboard and cardboard and their use

Title (de)

Mittel zum Leimen von Papier, Pappe und Karton und ihre Verwendung

Title (fr)

Agent pour la collage du papier et du carton et leur utilisation

Publication

EP 0750069 B1 19980325 (DE)

Application

EP 96109940 A 19960620

Priority

DE 19522832 A 19950623

Abstract (en)

[origin: EP0750069A1] Sizing agent (I) for paper, pasteboard and cardboard, comprising a mixt. of (a) 5-75 wt% alkyl-ketene dimer dispersion and (b) 25-95 wt% cationic resin size consisting of a rosin dispersion and poly-(aluminium hydroxy chloride) cpds. Also claimed is a process for sizing paper etc. with (I).

IPC 1-7

D21H 17/74

IPC 8 full level

D21H 17/17 (2006.01); **D21H 17/62** (2006.01); **D21H 17/66** (2006.01); **D21H 21/16** (2006.01)

CPC (source: EP)

D21H 17/17 (2013.01); **D21H 17/62** (2013.01); **D21H 17/66** (2013.01); **D21H 21/16** (2013.01)

Cited by

EP1321574A1; US6436181B1; WO9923307A1; WO9953139A1; WO2011015280A1

Designated contracting state (EPC)

AT CH DE FR IT LI NL

DOCDB simple family (publication)

EP 0750069 A1 19961227; EP 0750069 B1 19980325; AT E164406 T1 19980415; DE 19522832 A1 19970102; DE 59600125 D1 19980430

DOCDB simple family (application)

EP 96109940 A 19960620; AT 96109940 T 19960620; DE 19522832 A 19950623; DE 59600125 T 19960620