

Title (en)

Formaldehyde-free vinyl acetate/ethylene/N-acryl-amidoglycolic acid copolymers useful as non-woven binders.

Title (de)

Als Vliesstoffbindemittel verwendbare, formaldehydfreie Vinylacetat/Äthylen/N-Akrylamidglykolsäure-Kopolymere.

Title (fr)

Copolymères d'acétate de vinyle, d'éthylène et d'acide N-acrylamidoglycolique, ne dégageant pas de formaldéhyde et utilisables comme liants pour non-tissés.

Publication

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Application

EP 86117659 A 19861218

Priority

US 81311185 A 19851224

Abstract (en)

A copolymer binder emulsion prepared by the copolymerization of vinyl acetate, 1 to 30 wt% ethylene and 0.5 to 15 wt% acrylamidoglycolic acid. Nonwoven fabrics bonded with such copolymers possess properties comparable to that obtained using N-methylolacrylamide-containing copolymers but without the emission of formaldehyde.

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D04H 1/64

IPC 8 full level

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