

Title (en)

LATEX ADHESIVES FOR SUBSTRATES, METHOD OF ADHESING SUBSTRATES AND LAMINATES

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0345385A1] The adhesive of the present invention includes latexes with an adhesion promoter which is preferably polyamidoamine. The addition of the polyamidoamine improves the adhesive strength between substrates such as between two plastic films or between a plastic film and paperboard. The present invention also relates to an adhesive prepared from a latex which is neutralized with a particular base and a hydrophobic polyamidoamine having particular amine values and viscosity whereby the strength of the adhesive bond is increased in humid conditions. The present invention also relates to an adhesive which is stable in the presence of water containing high levels of ions.

IPC 1-7

B32B 27/08; **C08K 5/20**

IPC 8 full level

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CPC (source: EP KR US)

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C-Set (source: EP)

C09J 113/02 + **C08L 2666/14**

Citation (search report)

- [X] US 2728737 A 19551227 - HAROLD WITTCOFF
- See references of WO 8911971A1

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