

Title (en)
METHOD OF IMPROVING BLOCK RESISTANCE OF ADHESIVE COMPOSITIONS

Title (de)
VERFAHREN ZUR VERBESSERUNG DES BLOCKUNGSWIDERSTANDES VON KLEBMITTELZUSAMMENSETZUNGEN

Title (fr)
PROCEDE D'AMELIORATION DE LA RESISTANCE A L'ADHESION PAR CONTACT DE COMPOSITIONS ADHESIVES

Publication
EP 0847423 A4 19980909 (EN)

Application
EP 96923301 A 19960610

Priority

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Abstract (en)
[origin: WO9641837A1] A method is disclosed for improving the block resistance of adhesive compositions containing at least one polyamide resin including the steps of: (1) forming an adhesive composition containing a polyamide resin which is the reaction product of: (a) an acid component of from: (i) about 10 to about 80 equivalent % of a polymeric fatty acid; and (ii) about 10 to about 95 equivalent % of a dicarboxylic acid; and (b) a substantially equivalent amount of an amine component of from: (i) about 60 to about 95 equivalent % of a cycloaliphatic diamine; and (ii) greater than about 0 to less than about 20 equivalent % of ethylenediamine; and (2) applying said adhesive composition to a first substrate; and (3) adhering said first substrate to a second substrate at a heat seal temperature less than about 300 DEG F.

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Citation (search report)

- [DX] WO 9509189 A1 19950406 - UNION CAMP CORP [US]
- [X] EP 0442700 A2 19910821 - UNION CAMP CORP [US]
- [X] EP 0441545 A1 19910814 - UNION CAMP CORP [US]
- [X] US 3377303 A 19680409 - PEERMAN DWIGHT E, et al
- [X] GB 2173809 A 19861022 - UNION CAMP CORP [US]
- [A] EP 0182957 A1 19860604 - UNION CAMP CORP [US]
- See references of WO 9641837A1

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