

Title (en)  
TWO-COMPONENT POLYURETHANE ADHESIVES, ADDITIVES FOR TWO-COMPONENT POLYURETHANE ADHESIVES AND USE OF SAID ADDITIVES

Title (de)  
ZWEI-KOMPONENTEN-POLYURETHANKLEBSTOFFE, ADDITIVE FÜR ZWEI-KOMPONENTEN-POLYURETHANKLEBSTOFFE UND VERWENDUNG DER ADDITIVE

Title (fr)  
ADHESIFS DE POLYURETHANNE A DEUX CONSTITUANTS, ADDITIFS POUR DES ADHESIFS DE POLYURETHANNE A DEUX CONSTITUANTS ET UTILISATION DESDITS ADDITIFS

Publication  
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Application  
**EP 05812167 A 20051121**

Priority  
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• DE 102004057699 A 20041130

Abstract (en)  
[origin: DE102004057699A1] Two component-polyurethane adhesive (A) comprises a polyol component and a polyisocyanate component, where (A) is produced by coating two adhesion compound with cathodic electrode lacquer coated steel sheets at -40[deg]C and exhibits a dynamic impact wedge, according to ISO11343, of at least 11 N/mm. An independent claim is also included for an additive (A1) comprising (A) consisting of a reaction product (II) containing one/more end terminal OH, amino or isocyanate, which is obtained by reacting a compound with end terminal OH or amino group (I) of formula (H-X-[(CH<sub>2</sub>)<sub>m</sub>-O-]<sub>n</sub>-X-H), with a di or tricabronic acid or a di or triisocyanate. X : -O- or -NR-phenyl-; R : H or 1-20C alkyl; m : 3-4; and n : 5-50.

IPC 8 full level  
**C09J 175/04** (2006.01); **C08G 18/10** (2006.01); **C08G 18/48** (2006.01)

CPC (source: EP KR US)  
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