

Title (en)  
PRESSURE SENSITIVE ADHESIVE

Title (de)  
DRUCKEMPFFINDLICHER KLEBSTOFF

Title (fr)  
AUTO-ADHESIF

Publication  
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Application  
**EP 96909834 A 19960320**

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• EP 95104953 A 19950403  
• US 9603932 W 19960320

Abstract (en)  
[origin: EP0736585A1] The present invention relates to a removable and/or reactivatable, transparent pressure sensitive adhesive obtainable by polymerizing a precursor comprising a monomer component which contains one or more alkyl acrylates, the alkyl groups of which have an average of 4-14 C atoms, and which is essentially free from polar comonomers, said precursor further comprising at least about 2.0 phr of hydrophobic silica, one or more polymerization initiators and one or more crosslinker compounds in a concentration resulting in a crosslink density obtainable by using tripropyleneglycoldiacrylate as a reference crosslinker compound in a concentration of 0.15 phr or more.

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**C08L 33/08**; **C08K 3/34**

IPC 8 full level  
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**C08L 33/08** (2013.01 - KR); **C09J 7/10** (2017.12 - EP US); **C09J 151/003** (2013.01 - EP US)

Citation (search report)  
• [A] US 5202361 A 19930413 - ZIMMERMAN PATRICK G [US], et al  
• [AD] EP 0213737 A1 19870311 - MINNESOTA MINING & MFG [US]  
• [A] WO 9106424 A1 19910516 - AVERY DENNISON CORP [US]  
• [AD] WO 9322354 A1 19931111 - MINNESOTA MINING & MFG [US]  
• [A] EP 0056622 A1 19820728 - HOECHST AG [DE]  
• See references of WO 9631564A1

Designated contracting state (EPC)  
CH DE ES FR GB IT LI

DOCDB simple family (publication)  
**EP 0736585 A1 19961009**; **EP 0736585 B1 19990901**; AU 5320896 A 19961023; BR 9604804 A 19980609; CA 2214630 A1 19961010; CN 1105747 C 20030416; CN 1179788 A 19980422; DE 69511843 D1 19991007; DE 69511843 T2 20000629; EP 0820486 A1 19980128; EP 0820486 A4 19980826; JP 4139914 B2 20080827; JP H11503191 A 19990323; KR 100434678 B1 20041022; KR 19980703512 A 19981105; MX 9707436 A 19971231; WO 9631564 A1 19961010

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