

Title (en)

RADIATION CURABLE ADHESIVE FOR DIGITAL VERSATILE DISC

Title (de)

STRAHLUNGSHÄRTBARER KLEBSTOFF FÜR DIGITAL VERSATILE DISC

Title (fr)

ADHESIF DURCISSANT AU RAYONNEMENT POUR DISQUE NUMERIQUE POLYVALENT

Publication

EP 1082398 A1 20010314 (EN)

Application

EP 99912156 A 19990324

Priority

- NL 9900168 W 19990324
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- US 4898198 A 19980327

Abstract (en)

[origin: WO9950368A1] A UV-curable acrylate base adhesive composition for digital versatile discs and other substrates, a method for bonding versatile digital disc layers together with a UV-curable adhesive, and a digital versatile disc bonded by a UV-curable or a radiation curable adhesive. The adhesive comprises acrylate functional components, non-acrylate reactive diluents (e.g. having acrylamide, or N-vinyl functionality) and thiol compounds.

IPC 1-7

C09J 4/00; **G11B 7/24**

IPC 8 full level

B32B 7/12 (2006.01); **C09J 4/00** (2006.01); **C09J 4/06** (2006.01); **G11B 7/24024** (2013.01); **G11B 7/26** (2006.01)

CPC (source: EP KR)

C08F 290/147 (2013.01 - EP KR); **C08L 33/26** (2013.01 - KR); **C09J 4/06** (2013.01 - EP KR); **C09J 11/06** (2013.01 - KR); **C09J 133/08** (2013.01 - KR); **C09J 175/14** (2013.01 - KR); **G11B 7/26** (2013.01 - EP KR); **H04N 5/85** (2013.01 - KR)

Citation (search report)

See references of WO 9950368A1

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