

Title (en)

Radiation-cured barrier coating and process for manufacturing same

Title (de)

Strahlenvernetzte Sperrbeschichtung und Verfahren zu ihrer Herstellung

Title (fr)

Couche barrière réticulable par rayonnements et son procédé de fabrication

Publication

**EP 0951947 A1 19991027 (EN)**

Application

**EP 98400720 A 19980326**

Priority

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Abstract (en)

The invention relates to a gas barrier coating, formed of radiation-cured, especially EB-cured or UV-cured, repeating units, such as acrylate-based repeating units containing pendant polar group(s) selected from the group consisting of hydroxy, carboxy and amino. The invention also relates to the substrate thus coated and to a process for manufacturing same.

IPC 1-7

**B05D 3/06**

IPC 8 full level

**B05D 3/06** (2006.01)

CPC (source: EP)

**B05D 3/067** (2013.01); **B05D 3/068** (2013.01)

Citation (search report)

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- [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 674 (C - 1140) 10 December 1993 (1993-12-10)
- [X] DATABASE WPI Section Ch Week 9346, Derwent World Patents Index; Class A94, AN 93-364782, XP002077050
- [X] DATABASE WPI Section Ch Week 9334, Derwent World Patents Index; Class A82, AN 93-269818, XP002077051

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