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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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(54) Title: INSULATED GLASS UNIT POSSESSING ROOM TEMPERATURE-CURED SILOXANE SEALANT COMPOSITION OF REDUCED GAS PERMEABILITY

(57) Abstract: The invention relates to an insulated glass unit having an increased service life. Wherein an outer glass pane and inner glass pane are sealed to a spacer to provide an improved gas impermeable space.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	DE 41 36 689 A1 (DOW CORNING SA [BE]) 14 May 1992 (1992-05-14) page 2, lines 3-5 examples 1-5 claims 1,5	1-37
Y	US 2005/028459 A1 (CRANDELL STEPHEN L [US] ET AL) 10 February 2005 (2005-02-10) paragraphs [0003], [0051]	1-37
X	US 6 313 220 B1 (MATERNE THIERRY FLORENT EDME [BE] ET AL) 6 November 2001 (2001-11-06) example 2; table 5	37
X	US 2005/192387 A1 (WILLIAMS DAVID A [US] ET AL) 1 September 2005 (2005-09-01) claims 1,3,43	37

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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