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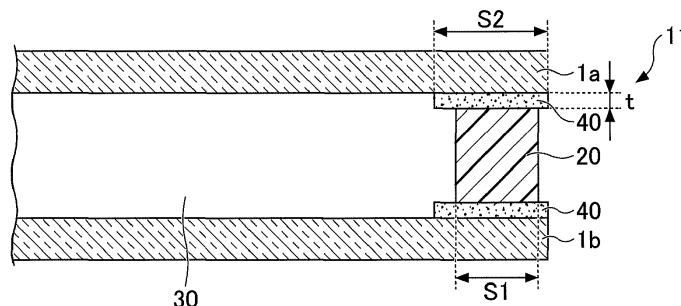
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(54) **INSULATING GLASS AND METHOD OF MANUFACTURING SAME, AND SEALING MATERIAL FOR INSULATING GLASS**

(57) In insulating glass including two or more glass sheets arranged to face each other via a spacer sandwiched between the glass sheets so as to form an air space layer between the glass sheets, the spacer is made from a thermoplastic resin composition having a JIS A hardness of 10 to 90 at 25 °C, the thermoplastic resin composition contains a butyl-type rubber, a crystalline polyolefin, a desiccant and an inorganic filler, a percentage of the butyl-type rubber is 50 to 98% by weight, and a percentage of the crystalline polyolefin is 2 to 50% by

weight with respect to a total amount of the butyl-type rubber and the crystalline polyolefin, a ratio of the inorganic filler is 200 parts by weight or less to a total 100 parts by weight of the butyl-type rubber and the crystalline polyolefin, melt viscosity at 120 °C is not less than 0.6 kPa·s and not more than 7.0 kPa·s, and storage elastic modulus at 25 °C is not less than 15 MPa and not more than 60 MPa, wherein the spacer is bonded to the glass sheets by a urethane-type adhesive.

FIG.2



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	<p>US 623 536 A (ASAHI GLASS COMPANY) 25 April 1899 (1899-04-25) * claims; examples * -----</p>	1-11	<p>INV. C03C27/06</p>
			<p>TECHNICAL FIELDS SEARCHED (IPC)</p>
			<p>C03C</p>
<p>The present search report has been drawn up for all claims</p>			
<p>Place of search The Hague</p>		<p>Date of completion of the search 24 August 2023</p>	<p>Examiner Friederich, Pierre</p>
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p>		<p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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10	Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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