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Para códigos de dos letras y otras abreviaturas, véase la sección "Guidance Notes on Codes and Abbreviations" que aparece al principio de cada número regular de la Gaceta del PCT.



A1

**(54) Title: METHOD FOR CURING RESINS ON MARBLES**

WO 01/62462

**(54) Título: PROCEDIMIENTO DE CURADO DE RESINAS EN MARMOLES**

**(57) Abstract:** The method comprises total or partial curing of said resins inside and/or on the surface of marble stones by microwave irradiation with a power ranging between 0.5 and 20 W/cm<sup>3</sup>, said resins being selected from amongst unsaturated polyesters and epoxy resins.

**(57) Resumen:** Dicho procedimiento comprende el curado total o parcial de dichas resinas en el interior y/o en la superficie de la piedra de mármol por radiación con microondas a una potencia comprendida entre 0,5 y 20 W/cm<sup>3</sup>, estando seleccionada dicha resina entre poliésteres insaturados y resinas epoxi.

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/ES 01/00070

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7 : B29C 35/08, B29C 33/06, C08J 5/24, C08J 3/28

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)

IPC7 : B29C, C08J

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 practicable, search terms used)

EPODOC, WPI, CAPLUS, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	JP 4197608A (TOTO ltd.) 1992.07.17 (the abstract) World Patents Index [en linea]. Londres (Reino Unido): Derwent Publications Ltd. [recuperado el 2001.03.21]. Recuperado de: EPODOC, EPO, DW 199236, Nº de acceso 1992-294876.	1, 5, 13, 15 2-4, 6-12, 14, 16
X A	JP 4197609 A (TOTO ltd.) 1992.07.17 (the abstract) World Patents Index [en linea]. Londres (Reino Unido): Derwent Publications Ltd. [recuperado el 2001.03.21]. Recuperado de: EPODOC, EPO, DW 199236, Nº de acceso 1992-294877.	1, 5, 13, 15 2-4, 6-12, 14, 16
A	US 5721286 A (R.J. LAUF, D.W. BIBLE, F.L. PAULAUSKAS) 24 February 1998 (24.02.98), column 13, lines 38-47, column 14, lines 58-67, column 15, lines 1-16, the claims 1, 6-8, 11, 12	1-16

Further documents are listed in the continuation of Box C.

See patent family annex.

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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

26 March 2001 (26.03.01)

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International application No.

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 1178641 A (MATSUSHITA ELECTRIC WORKS Ltd.) 1989.07.14 (resumen) World Patents Index [en línea]. Londres (Reino Unido): Derwent Publications, Ltd. [recuperado el 2001.03.21]. Recuperado de :EPODOC, EPO, DW 198934, N° de acceso 1989-245429.	1-16
A	FR 2650775 A (SOC. NAT. DES POUDRES ET EXPLOSIFS, REG. NAT. DES USINES RENAULT) 15 February 1991 (15.02.91)	1-16
A	A. GOURDENNE y col. "Cross-linking of thermosetting resins by microwave heating: Quantitative approach". Polymer Preprints (American Chemical Society Division of Polymer Chemistry), 1979, vol. 20 (4, pages 471-4.	1-16