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(54) Title: WELDABLE ARTICLES MADE OF CROSS-LINKED POLYOLEFINS

(57) Abstract: Disclosed are polymeric articles with welding-aimed portions, said portions designed to allow cross-linking across the welding surface when two such articles are welded together. The welding-aimed portions contain silane-grafted polyolefin with no cross-linking catalyst. The other portions of the article may or may not differ in composition from the welding-aimed portions.

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IL 01/00380

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B29C65/00

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)

IPC 7 B21C B29C

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, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 513 999 A (SHAW IND LTD) 19 November 1992 (1992-11-19) column 7, line 10-45 ---	1
A	DATABASE WPI Section Ch, Week 198138 Derwent Publications Ltd., London, GB; Class A82, AN 1981-68629D XP002182965 & JP 56 095665 A (SHINETSU POLYMER CO), 3 August 1981 (1981-08-03) abstract --- -/--	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*&\* document member of the same patent family

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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.
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A	<p>WO 89 00591 A (NESTE OY)            26 January 1989 (1989-01-26)            claim 1; example 5</p> <p style="text-align: center;">-----</p>	1

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Information on patent family members

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