

- [54] **METHOD FOR IMPROVING THE ADHERING ABILITY OF VULCANIZED RUBBER SURFACES**
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- [73] Assignee: **Bridgestone Tire Company Limited**, Tokyo, Japan
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- [52] U.S. Cl..... **264/343; 264/232; 264/265; 423/365**
- [51] Int. Cl.<sup>2</sup>..... **B29C 25/00; C01B 21/12**
- [58] Field of Search..... **423/365; 156/308, 96, 156/110 A; 264/36, 232, 340, 343, 265**

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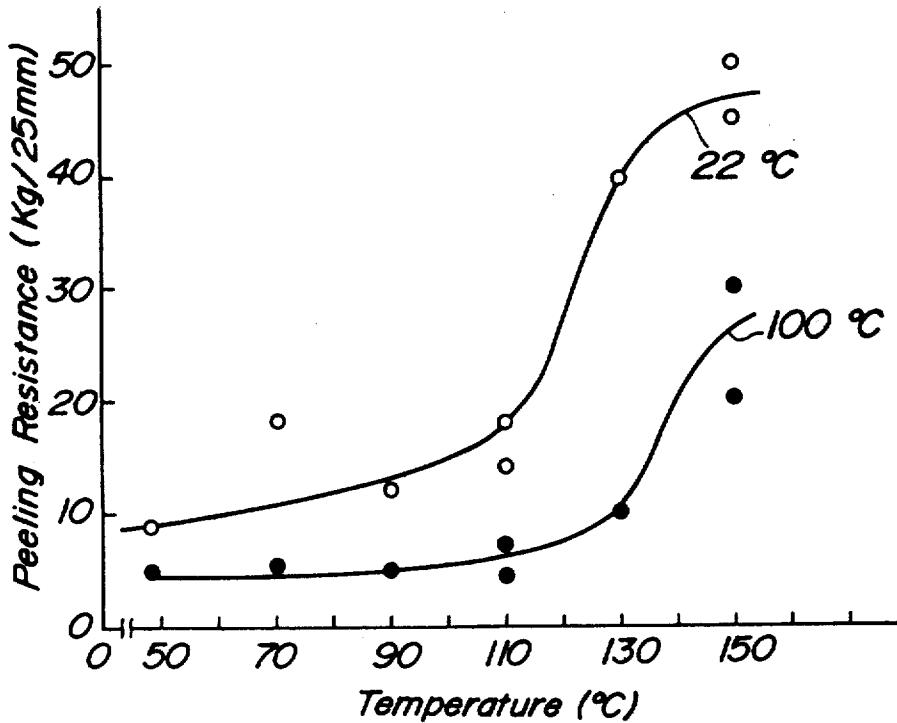
*Primary Examiner*—Jeffery R. Thurlow  
*Attorney, Agent, or Firm*—Sughrue, Rothwell, Mion, Zinn & Macpeak

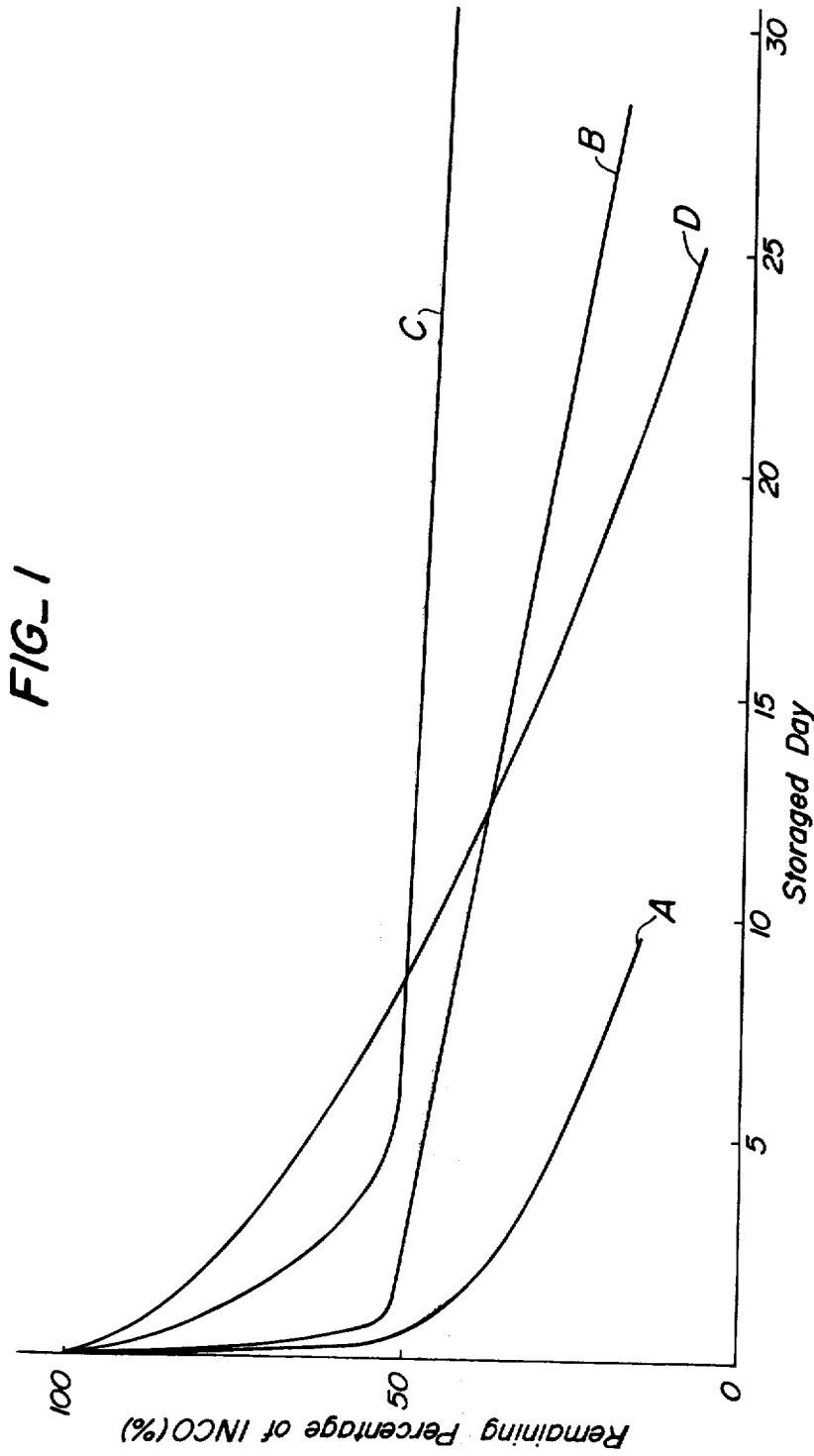
[57] **ABSTRACT**

A method for improving the adhering ability of a vulcanized rubber surface by treating said surface with a solution of iodine isocyanate or a mixed solution of iodine isocyanate and iodine to provide a high adhering ability to said surface.

The thus treated vulcanized rubber surface can be adhered strongly to other vulcanized rubber or the other various materials by contacting these materials tightly using an adhesive or without using an adhesive.

**8 Claims, 7 Drawing Figures**





FIG\_2

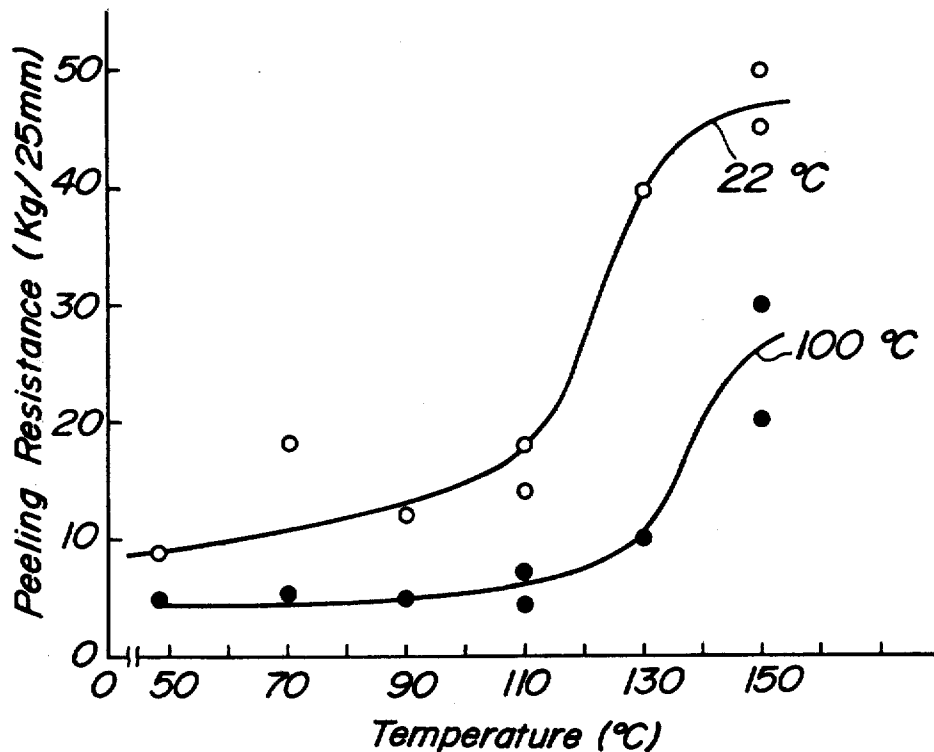
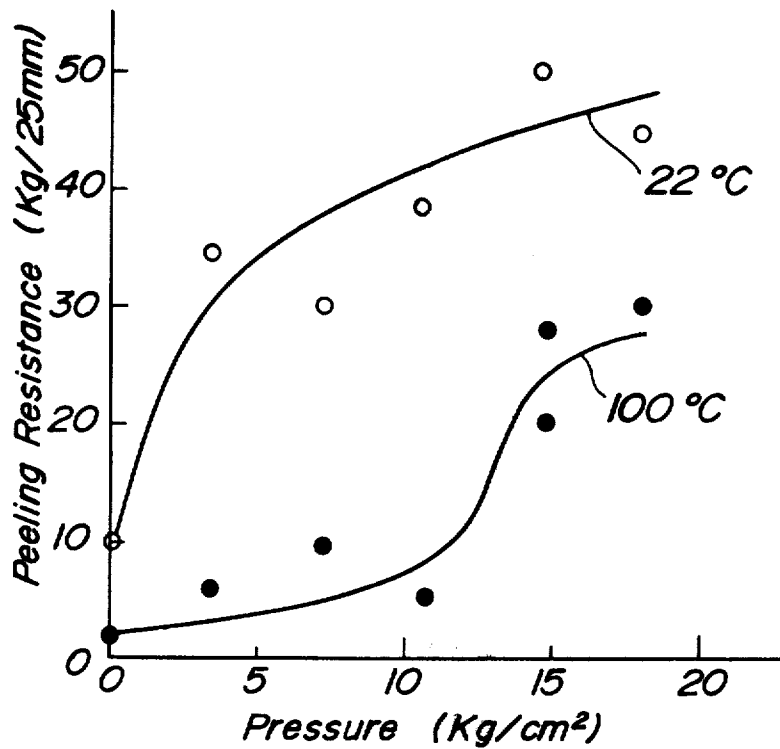
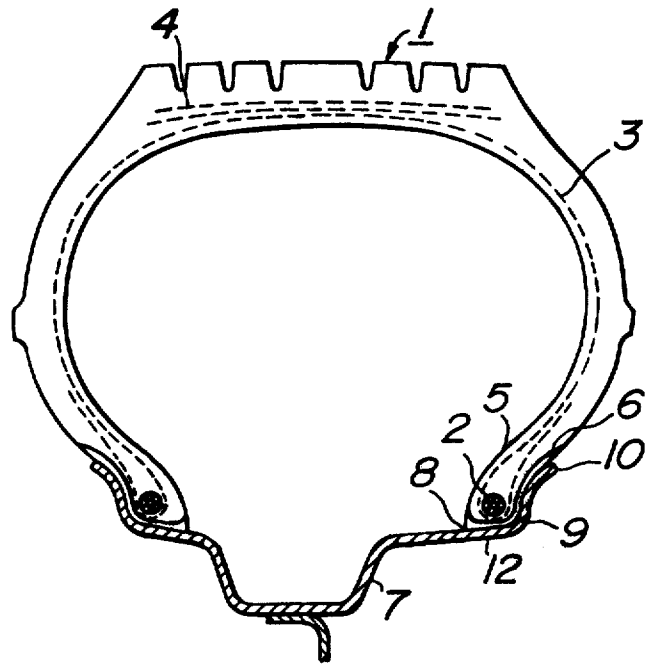


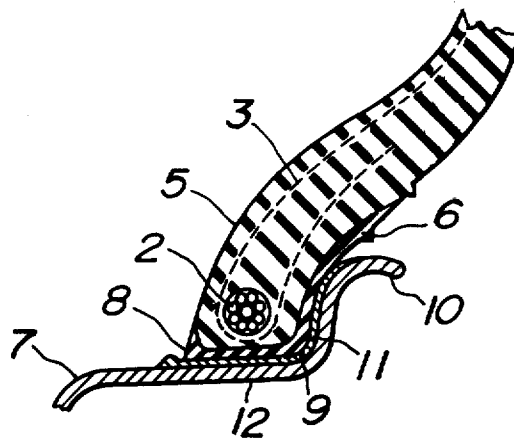
FIG. 3



FIG\_4



FIG\_5



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