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(54) Titre : PROCEDE DE PRODUCTION DE PRODUITS EN MOUSSE DE STYRENE EXTRUDEE AVEC UN MELANGE DE POLYSTYRENE A HAUT NIVEAU DE CO₂ COMME AGENT MOUSSANT
(54) Title: PROCESS FOR PRODUCING EXTRUDED FOAM PRODUCTS HAVING POLYSTYRENE BLENDS WITH HIGH LEVELS OF CO₂ AS A BLOWING AGENT

(57) **Abrégé/Abstract:**

In one embodiment, the present invention relates to a process for preparing foam board or sheet including the steps of (A) forming a foamable mixture of (1) a major amount of a styrenic polymer having a high melt index, (2) a minor amount of low melt index styrenic polymer, and (3) a blowing agent containing a major amount of carbon dioxide under a pressure sufficient to prevent prefoaming of the mixture, and (B) foaming the mixture into a region of reduced pressure to form a foam product.



