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(54) Title: PROPYLENE-ALPHA-OLEFIN COPOLYMER COMPOSITIONS WITH IMPROVED FOAMING WINDOW

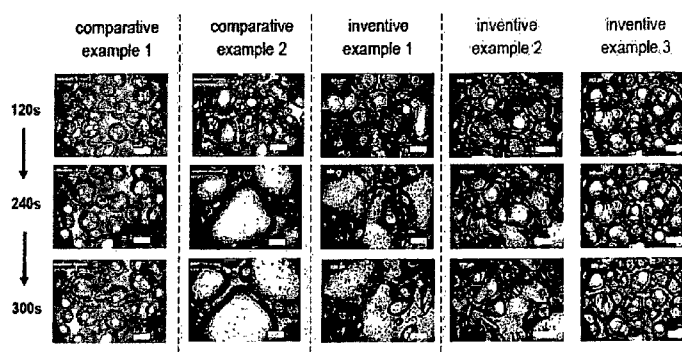


Figure 1. Foaming property of the comparative and inventive examples. (scale bar: 200 microns)

(57) Abstract: The foaming window for making a foam useful in the manufacture of artificial leather is expanded through the use of a foamable composition comprising (A) a propylene- α -olefin copolymer, (B) a molecular melt (MM) comprising 4,4'-oxydibenzenesulfonylazide (DPO-BSA) and an antioxidant, and (C) a blowing agent. The foaming window can be expanded such that foaming can occur at 220°C for 20 to 200 or more seconds.