

United States Patent [19]

Bistak et al.

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[54] **REMOLDABLE, WOOD-FILLED ACOUSTIC SHEET**

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[58] Field of Search **523/220; 524/35, 13,**
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[57]

ABSTRACT

This invention is directed to a thermoplastic composition comprising polyolefin resin, cellulosic particulate and crosslinked elastomeric rubber microparticles, which composition can be extruded into sheets and subsequently remolded into three dimensional, thermoplastic articles having sound-deadening properties. Preferably, the polyolefin is polypropylene homopolymer and the cellulosic particulate is woodflour.

25 Claims, No Drawings