

# United States Patent [19]

Wyler et al.

[11] Patent Number: 4,838,892

[45] Date of Patent: Jun. 13, 1989

[54] THERMOPLASTIC LEATHER MATERIAL  
AND ITS PREPARATION

[76] Inventors: Adolf Wyler, 25 Bayit Vegan Street,  
Jerusalem, 96425; Herbert J. Wagner,  
3 Anderson St., Tel-Aviv, both of  
Israel, 69107

[21] Appl. No.: 81,656

[22] Filed: Aug. 4, 1987

## Related U.S. Application Data

[63] Continuation of Ser. No. 827,255, Feb. 7, 1986, abandoned.

## [30] Foreign Application Priority Data

Mar. 1, 1985 [IL] Israel ..... 74480

[51] Int. Cl.<sup>4</sup> ..... C14C 13/00

[52] U.S. Cl. .... 8/94.1 R; 8/94.15

[58] Field of Search ..... 8/94.1 R, 94.15

## [56] References Cited

### U.S. PATENT DOCUMENTS

1,556,623 10/1925 Minor ..... 8/94.21  
3,505,169 4/1970 Parker ..... 8/94.21

*Primary Examiner*—Paul Lieberman

*Assistant Examiner*—John F. McNally

*Attorney, Agent, or Firm*—Steinberg & Raskin

## [57] ABSTRACT

A novel thermoplastic composition of matter is produced by subjecting leather, especially particulate leather scrap optionally admixed with one or more additives and/or fillers, to the action of a pressure from about 200 to 900 bar, at a temperature from about 50° to about 250° C. in a closed die for a time of at least about 30 seconds.

3 Claims, No Drawings