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(12) **United States Design Patent**
Snyder

(10) **Patent No.:** **US D657,093 S**

(45) **Date of Patent:** **** Apr. 3, 2012**

- (54) **HEAT REFLECTIVE MATERIAL**
- (75) Inventor: **Zach Snyder**, Portland, OR (US)
- (73) Assignee: **Columbia Sportswear North America, Inc.**, Portland, OR (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/346,786**

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(57) **CLAIM**
 The ornamental design of a heat reflective material, as shown and described.

- (22) Filed: **Nov. 5, 2009**
 - (51) **LOC (9) Cl.** **29-03**
 - (52) **U.S. Cl.** **D29/101.1**
 - (58) **Field of Classification Search** D5/47,
 D5/54, 55, 56, 57; D6/582; D32/40; 442/327,
 442/394; D29/100, 101.2, 101.3, 101.4,
 D29/101.5; 428/196, 131; 451/523, 533,
 451/537, 539; D8/90
- See application file for complete search history.

DESCRIPTION

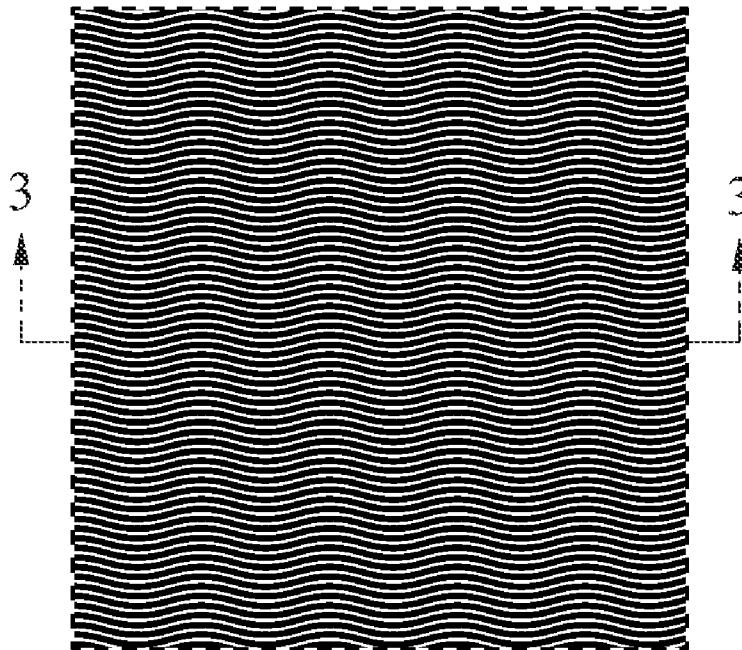
FIG. 1 is an elevational view of a heat reflective material; FIG. 2 is an enlarged elevational view thereof, taken from any area in the design; FIG. 3 is a cross-sectional side elevational view thereof, taken in the direction of line 3-3 in FIG. 1; FIG. 4 is a top perspective view of the heat reflective material as used in a sleeping bag; FIG. 5 is a front perspective view of the heat reflective material as used in footwear; FIG. 6 is a front perspective view of the heat reflective material as used in legwear; FIG. 7 is a rear perspective view of the heat reflective material as used in a sock; FIG. 8 is a rear perspective view of the heat reflective material as used in handwear; FIG. 9 is a front perspective view of the heat reflective material as used in outerwear; and, FIG. 10 is a rear perspective view of the heat reflective material as used in footwear.

The broken lines in the drawings depict environmental subject matter only and form no part of the claimed design.

- (56) **References Cited**
- U.S. PATENT DOCUMENTS
- | | | | | | | |
|-----------|----|---|---------|---------------|-------|---------|
| D119,351 | S | * | 3/1940 | Tabin | | D5/56 |
| D130,877 | S | * | 12/1941 | Tips | | D5/47 |
| D154,151 | S | * | 6/1949 | Ryan | | D6/582 |
| 7,226,879 | B2 | * | 6/2007 | Tilton et al. | | 442/327 |
| D551,407 | S | * | 9/2007 | Caruso et al. | | D32/40 |
| D573,354 | S | * | 7/2008 | Nam | | D5/62 |
| D583,568 | S | * | 12/2008 | Sordi | | D5/28 |
| D631,262 | S | * | 1/2011 | Evans | | D5/56 |
| D638,224 | S | * | 5/2011 | Ko et al. | | D5/56 |

- FOREIGN PATENT DOCUMENTS
- JP 63-125525 8/1988
- * cited by examiner

1 Claim, 3 Drawing Sheets



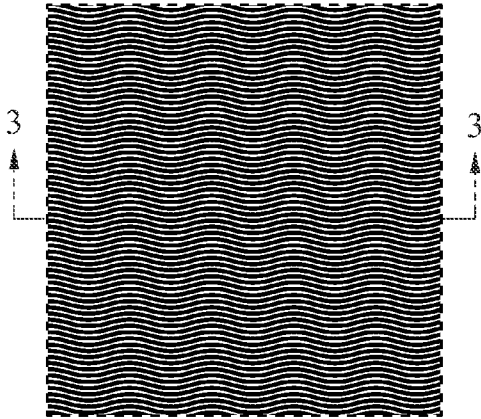


FIG. 1

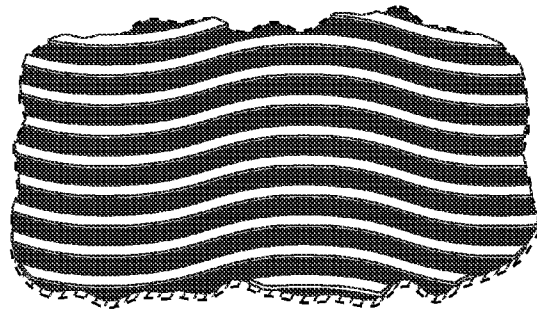


FIG. 2

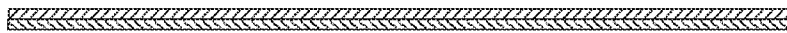


FIG. 3

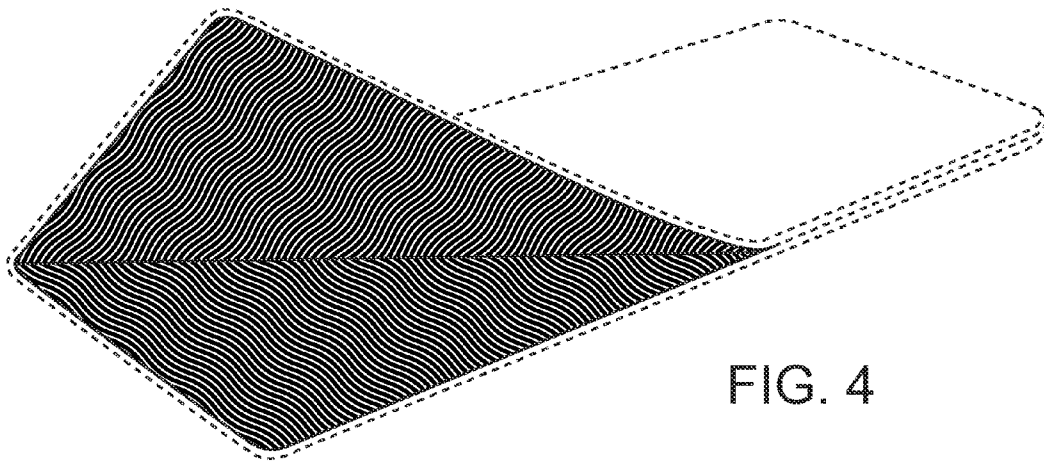


FIG. 4

FIG. 5

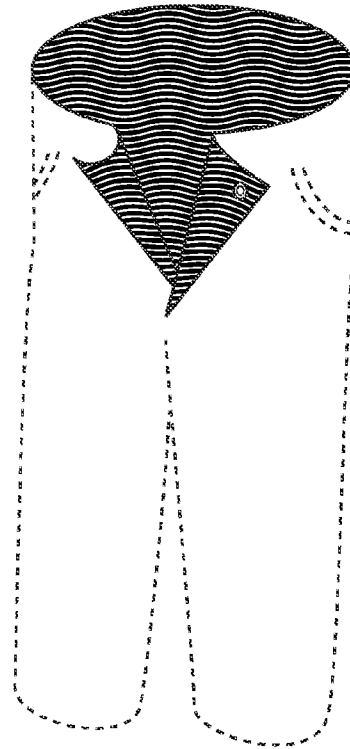


FIG. 6

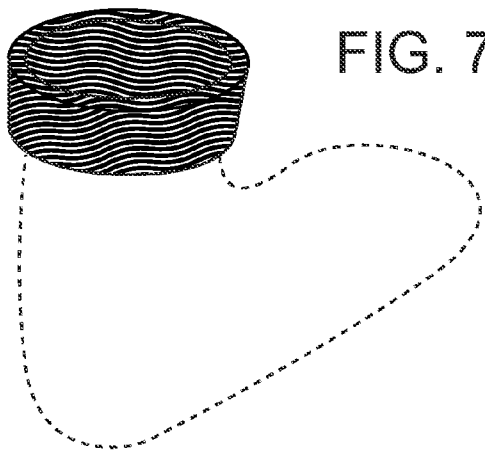


FIG. 7

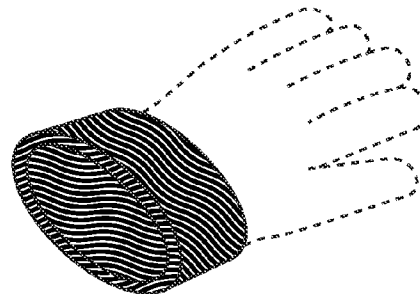


FIG. 8

FIG. 9

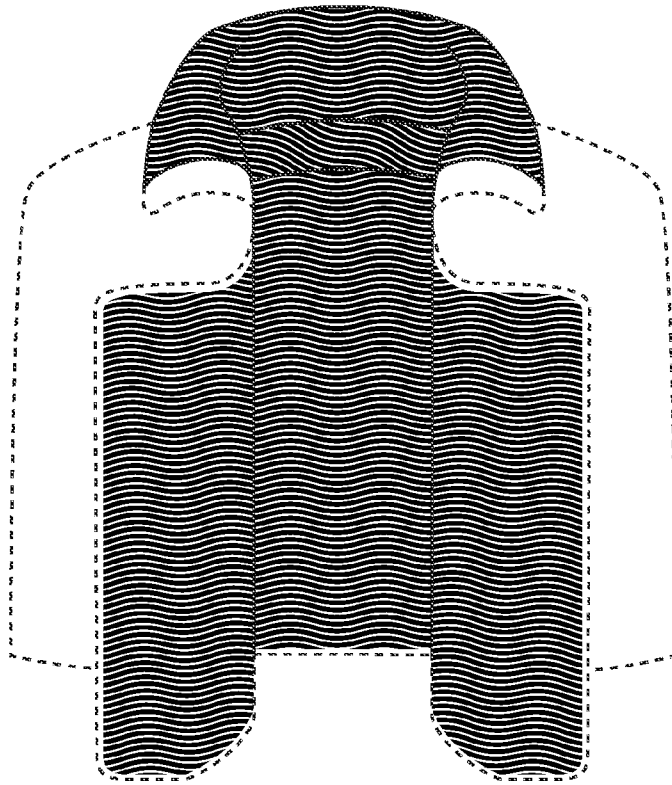


FIG. 10

