

US008585136B2

(12) United States Patent

Warncke et al.

(10) Patent No.:

US 8,585,136 B2

(45) Date of Patent:

Nov. 19, 2013

| (54) | CHAIR WITH COUPLING COMPANION |
|------|-------------------------------|
| | STOOL BASE |

| (75) | Inventors: | Anthony J. Warncke, Archbold, OH |
|------|------------|-------------------------------------|
| | | (US); Jeffrey A. Jameson, Archbold, |
| | | OH (US); Thomas A. Hagerty, |
| | | Somerville, MA (US) |

(73) Assignee: Sauder Manufacturing Co., Archbold, OH (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 13/277,778

(22) Filed: Oct. 20, 2011

(65) Prior Publication Data

US 2012/0104806 A1 May 3, 2012

Related U.S. Application Data

- (63) Continuation of application No. 11/877,478, filed on Oct. 23, 2007, now Pat. No. 8,083,288.
- (60) Provisional application No. 60/853,669, filed on Oct. 23, 2006.

(51) Int. Cl. A47D 1/10 (2006.01)

(56)

References Cited

U.S. PATENT DOCUMENTS

| 2,545,840 | A | * | 3/1951 | Browne 297/252 |
|-----------|---|------|---------|---------------------------|
| 3,223,431 | A | ale. | 12/1965 | Gottfried et al 280/47.38 |

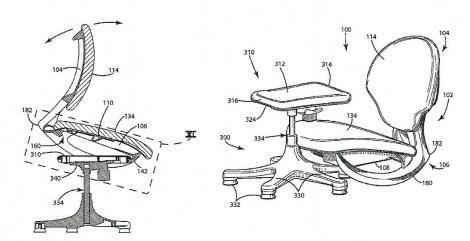
| 3,269,771 | A | | 8/1966 | Erdos |
|-----------|---|---|---------|---------------------|
| 3,669,497 | A | * | 6/1972 | Massonnet 297/448.1 |
| 3,821,825 | A | | 7/1974 | Bailey |
| 4,160,564 | A | | 7/1979 | Kyle |
| 4,394,046 | A | | 7/1983 | Irwin |
| D272,205 | S | | 1/1984 | De Boer |
| D273,729 | | | 5/1984 | Pelly |
| D283,858 | S | | 5/1986 | Opsvik |
| 4,697,845 | A | | 10/1987 | Kamman |
| 4,723,813 | A | * | 2/1988 | Kassai 297/153 |
| 4,736,982 | A | | 4/1988 | Hwang |
| 4,765,684 | A | | 8/1988 | Kvalheim |
| 4,767,159 | A | | 8/1988 | Opsvik |
| 4,767,160 | A | | 8/1988 | Mengshoel |
| D297,690 | S | | 9/1988 | Opsvik |
| 4,793,655 | A | | 12/1988 | Kvalheim |
| 4,832,407 | A | | 5/1989 | Serber |
| 4,960,305 | A | | 10/1990 | Opsvik |
| 5,042,875 | A | 水 | 8/1991 | Biggs, Sr 297/252 |
| 5,054,857 | A | | 10/1991 | Kvalheim |
| | | | (Con | tinued) |

Primary Examiner — David Dunn
Assistant Examiner — Erika Garrett
(74) Attorney, Agent, or Firm — Varnum, Riddering,
Schmidt & Howlett LLP

(57) ABSTRACT

A chair with a coupling companion stool base includes a frame that has: a claw extending downward from a second portion of a lower portion of the frame; a latch extending downward from and movably connected with a first portion of the lower portion; two legs adapted to support the frame upon a supporting surface extending downward from the lower portion; and a receptacle defined between the claw and the latch. The base supports the frame above a supporting surface and has a saddle with opposite back and front edges and a top surface that faces away from the supporting surface. The base releasably couples with the frame. When decoupled, the chair portion may be used as casual floor rocker seating.

14 Claims, 12 Drawing Sheets



Ex. 1001 (774)

