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Azzola et al.

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(54) **CIRCUIT BREAKER COMPONENT**

(75) Inventors: **Lucio Azzola**, Bergamo (IT); **Giovanni Frassinetti**, Bergamo (IT)

(73) Assignee: **ABB S.p.A.**, Milan (IT)

(**) Term: **14 Years**

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Related U.S. Application Data

(60) Continuation of application No. 29/391,157, filed on May 4, 2011, now Pat. No. Des. 659,105, which is a division of application No. 29/342,761, filed on Aug. 31, 2009, now Pat. No. Des. 639,252, which is a division of application No. 29/299,619, filed on Dec. 31, 2007, now Pat. No. Des. 599,301, which is a division of application No. 29/213,604, filed on Sep. 22, 2004, now Pat. No. Des. 562,777.

Foreign Application Priority Data

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(52) **U.S. Cl.**
USPC **D13/160**

(58) **Field of Classification Search**
USPC D13/160; 200/43.14, 50.01, 200/50.21-50.23, 51 R, 293, 400; 361/42, 361/44, 45, 50, 71, 115, 608, 634
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

4,728,757 A 3/1988 Buxton et al.
D378,914 S 4/1997 Smith et al.
D402,267 S * 12/1998 M'Sadoques D13/160

6,177,641 B1 1/2001 Morel et al.
6,184,483 B1 2/2001 Coudert et al.
6,388,867 B1 5/2002 Rakus et al.
6,445,559 B1 9/2002 Phillips et al.
6,489,577 B2 12/2002 Kurata
7,064,283 B2 6/2006 Deylitz et al.
7,141,747 B2 11/2006 Dahl et al.
D562,777 S 2/2008 Azzola et al.
D587,658 S 3/2009 Azzola et al.
D589,002 S * 3/2009 Magoni D13/177
D593,040 S 5/2009 Frassinetti et al.
D599,301 S 9/2009 Azzola et al.
D611,002 S 3/2010 Azzola et al.
7,952,042 B2 * 5/2011 Coomer et al. 200/302.1
D639,252 S 6/2011 Azzola et al.
D659,105 S * 5/2012 Azzola et al. D13/160
D660,805 S * 5/2012 Azzola et al. D13/160
2004/0045796 A1 3/2004 Azzola et al.
2005/0167256 A1 8/2005 Ford et al.
2006/0118397 A1 6/2006 Dahl et al.

FOREIGN PATENT DOCUMENTS

WO DM/055273 4/2001

* cited by examiner

Primary Examiner — Selina Sikder

(74) *Attorney, Agent, or Firm* — Novak Druce Connolly Bove + Quigg LLP

(57) **CLAIM**

The ornamental design for circuit breaker component, as shown and described.

DESCRIPTION

The sole FIGURE is a front view of a circuit breaker component as shown and described.

The broken lines shown in the drawing view is for the purpose of illustrating environmental structure and forms no part of the claimed design.

1 Claim, 1 Drawing Sheet



