



US009019838B2

(12) **United States Patent**
Austermann, III et al.

(10) **Patent No.:** **US 9,019,838 B2**

(45) **Date of Patent:** **Apr. 28, 2015**

(54) **CENTRAL PIECE OF NETWORK EQUIPMENT**

H04B 2203/5445 (2013.01); *H04B 2203/5458* (2013.01); *H04B 2203/5466* (2013.01); *H04B 2203/547* (2013.01); *H04B 2203/5491* (2013.01); *H04B 2203/5495* (2013.01)

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(58) **Field of Classification Search**

None
See application file for complete search history.

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

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(21) Appl. No.: **13/615,734**

(22) Filed: **Sep. 14, 2012**

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(65) **Prior Publication Data**

US 2013/0010846 A1 Jan. 10, 2013

Related U.S. Application Data

(63) Continuation of application No. 13/370,918, filed on Feb. 10, 2012, now Pat. No. 8,942,107, which is a continuation of application No. 12/239,001, filed on Sep. 26, 2008, now Pat. No. 8,155,012, which is a continuation of application No. 10/668,708, filed on Sep. 23, 2003, now Pat. No. 7,457,250, which is a continuation of application No. 09/370,430, filed on Aug. 9, 1999, now Pat. No. 6,650,622, which is a continuation-in-part of application No. PCT/US99/07846, filed on Apr. 8, 1999.

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"10BaseT Takes Off" (LAN Magazine, May 1991).

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(60) Provisional application No. 60/081,279, filed on Apr. 10, 1998.

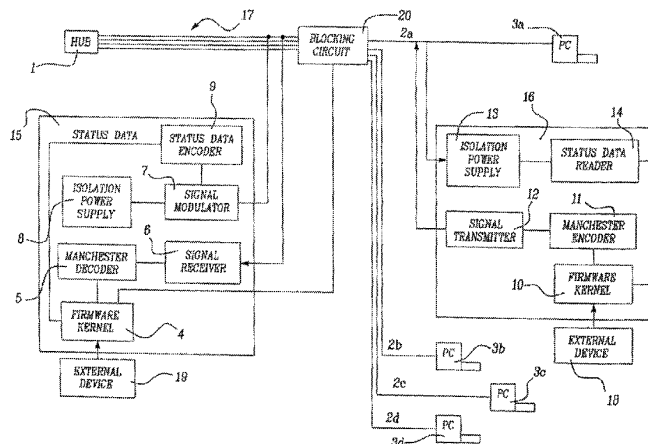
(57) **ABSTRACT**

A central piece of network equipment having at least one Ethernet connector having first and second pairs of contacts used to carry BaseT Ethernet communication signals and at least one electrical supply used by the central piece of network equipment to change impedance between at least one of the contacts of the first pair of contacts and at least one of the contacts of the second pair of contacts.

(51) **Int. Cl.**
H04L 12/12 (2006.01)
G08B 13/14 (2006.01)
H04L 1/24 (2006.01)
H04B 3/54 (2006.01)

(52) **U.S. Cl.**
CPC .. *H04L 1/24* (2013.01); *H04B 3/54* (2013.01);

92 Claims, 13 Drawing Sheets



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