LAUKIEN MARC M Form SC 13G/A October 07, 2009

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934 (Amendment No. 10)*

Bruker Corporation

(Name of Issuer)

Common Stock

(Title of Class of Securities)

116794108

(CUSIP Number)

September 28, 2009

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

^{*}The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

CUSIP No. 116794108

1	Name of Reporting Persons Marc Laukien				
2	Check the Appropriate Box if a (a) (b)	a Member of a Group (See I o o	instructions)		
3	SEC Use Only				
4	Citizenship or Place of Organization United States				
Number of	5		Sole Voting Power 4,031,712 shares		
Shares Beneficially Owned by	6		Shared Voting Power 0		
Each Reporting Person With	7		Sole Dispositive Power 4,031,712 shares		
	8		Shared Dispositive Power 0		
9	Aggregate Amount Beneficially Owned by Each Reporting Person 4,031,712 shares				
10	Check Box if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o				
11	Percent of Class Represented by Amount in Row (9) 2.5%				
12	Type of Reporting Person (See IN	Instructions)			

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Item 1 Item 1	(a). (b).	Name of Issuer: Bruker Corporation Address of Issuer s Principal Executive Offices: 40 Manning Road		
		Billerica, MA 01821		
Item 2	(a).	Name of Person Filing: Marc Laukien		
Item 2	(b).	Address of Principal Business Office or, if none, Residence: 809 Harbour Isles Ct.		
Item 2	(c).	North Palm Beach, FL 33410		
Item 2	(c).	Citizenship: United States		
Item 2	(d).	Title of Class of Securities:		
T		Common Stock, par value \$0.01 per share.		
Item 2	(e).	CUSIP Number: 116794108		
Item 3.		If this statement is filed pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a:		
	(a)	0	Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);	
	(b)	0	Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);	
	(c)	0	Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);	
	(d)	0	Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);	
	(e)	0	An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);	
	(f)	О	An employee benefit plan or endowment fund in accordance with \$240.13d-1(b)(1)(ii)(F);	
	(g)	0	A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);	
	(h)	0	A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);	
	(i)	0	A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);	
	(j)	0	A non-U.S. institution, in accordance with § 240.13d 1(b)(1)(ii)(J);	
	(k)	0	Group, in accordance with § 240.13d 1(b)(1)(ii)(K).	

If filing for a non-U.S. institution in accordance with 240.13d-1(b)(1)(ii)(J), please specify the type of institution.

Not applicable.

Not applicable.

Item 4.		Ownership		
	(a)	Amount beneficially owned:		
	(b)	4,031,712 shares Percent of class:		
	(c)	2.5% Number of shares as to which such person has:		
		(i)	Sole power to vote or to direct the vote	
		(ii)	4,031,712 shares Shared power to vote or to direct the vote	
		(iii)	0 Sole power to dispose or to direct the disposition of	
		(iv)	4,031,712 shares Shared power to dispose or to direct the disposition of	
			0	
Item 5.		Ownership of Five Percent or Less of a Class If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following x.		
Item 6.		Ownership of More than Five Percent on Behalf of Another Person Not applicable.		
Item 7.		Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person Not applicable.		
Item 8.		Identification and Classification of Members of the Group Not applicable.		
Item 9.		Notice of Dissolution of Group Not applicable.		

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Item 10. Certification

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: October 6, 2009

/s/Marc Laukien Marc Laukien

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