

Business & Industry™

FILE DESCRIPTION

Business & Industry™ (B&I) database contains information with facts, figures, and key events dealing with public and private companies, industries, markets products for all manufacturing and service industries at an international level. B&I coverage concentrates on leading trade magazines and newsletters, the general business press, regional newspapers and international business dailies. The database includes abstracts and fulltext of relevant articles, and is enhanced with rich indexing that enables highly specific retrieval of relevant articles.

SUBJECT COVERAGE

Business & Industry™ is used when searching for information on companies, industries, markets and products. The type of information that can be specifically retrieved include:

market size, market share, shipments, users, test marketing, company and industry forecasts, trends, demographics, company strategy, joint ventures, mergers and acquisitions, privatization, foreign investment, capacity, product development, introductions, and recalls and information dealing with markets, such as the African-American market, Green market, Asian-American market, youth market, and baby boomers.

All major industries are covered in B&I including advertising, aerospace and defense, agriculture, apparel, automotive, biotechnology, chemical, computers and software, electronics, energy, fast foods, financial services, food and beverages, furniture, health care services, information, insurance, mining, oil and gas, plastics, pulp and paper, retailing, telecommunications, and transportation.

TIPS

USE FILE 9

to find complete-text articles focusing on industries, manufacturing, and services.

USE IN=

to focus on any specific industry. EXPAND IN= for a complete list of industries.

USE CT=

to specify a particular concept, e.g., MARKET SHARE. EXPAND CT= to see a complete list of Concept Terms.

DIALOG FILE DATA

Inclusive Dates: Jan 1994 to present

Update Frequency:

Daily (approximately 600 records per day)

File Size: 4,277,051 records as of March 2011

CONTACT

Business & Industry is produced by Gale, a part of Cengage Learning. Questions regarding Electronic Search Assistance should be directed to:

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SAMPLE RECORD

DIALOG(R)File 9:Business & Industry(R)
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AA= 3625402 Supplier Number: 03625402 (THIS IS THE FULLTEXT)
/TI Low-Cost MEMS Widen Appeal
(The worldwide market for microelectromechanical systems
was worth about \$2.7bil in 1995 and is expected to grow
to \$12.2bil in 2000)

JN= Electronic Buyers News , n 1001, p 30
PD=, PY= April 08, 1996
DT=, SN= DOCUMENT TYPE: Journal ISSN: 0164-6362
LA=, RT= LANGUAGE: English RECORD TYPE: Fulltext
WD= WORD COUNT: 660

/AB ABSTRACT:
Microelectromechanical systems (MEMS) are tiny micromachined
devices or systems that are typically created on silicon. The
(. . .)

/TX TEXT:
But Packaging Question Slows Growth Potential

By Gina Roos

Plymouth, Mass. -- Developing commercial applications could create
explosive growth of microelectromechanical systems (MEMS) over
(. . .)

The MEMS session at Sensor Expo will take place April 17, covering
information on the market, R&D activities, and current and future
applications.

What Sensor Buyers Want

Percentage Of Surveyed Vendors

Table with 2 columns: Feature, Percentage. Rows include Price (65.4), Delivery/Availability (42.3), Service/General Support (13.0), Knowledgeable Salespeople (11.8), Warranties (10.0), Technical Support (8.7), Dependability (7.5), Working Relationships (7.0), Brand Names (6.8), Other (4.0).

Note: Percentages add to more than 100% because of multiple
responses OEMs rank price, delivery, and service as the three
most important criteria to consider when choosing vendors of
proximity, photoelectric, and linear displacement sensors,
according to a new report from Venture Development Corp.
(VDC), Natick, Mass. While technical support and technical
people also are high on OEMs' wish list, brand names and
vendor working relationships are ranked low, the report said.
VDC surveyed more than 100 vendors.

Source: Venture Development Corp.

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SF= SPECIAL FEATURES: Table
/PN, PN=, /DE PRODUCT NAMES: Measuring and controlling devices (382000)
/CT, CT=, /DE CONCEPT TERMS: All market information; Industry forecasts; Market
share; Market size
/MT, MT=, /DE MARKETING TERMS: All research; General research
/GN, GN= GEOGRAPHIC NAMES: World (WOR)

SEARCH OPTIONS

BASIC INDEX

SEARCH SUFFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
—	—	All Basic Index Fields	Word	S MEMS(S)SILICON
/AB	AB	Abstract ^{1,2}	Word	S MEMS/AB
/CO	CO	Company Name ³	Word	S ASTRA(W)MERCK?/CO
/DE	DE	Concept Term ^{3,4}	Word & Phrase	S INDUSTRY(W)FORECASTS/DE S MARKET SHARE/DE
/DE	DE	Marketing Term ^{3,4}	Word & Phrase	S GENERAL(W)RESEARCH/DE S DISTRIBUTION CHANNELS/DE
/GN	GN	Geographic Name ³	Word	S WORLD/GN
/IN	IN	Industry Name ^{3,4}	Word	S PHARMACEUTICAL/IN
/LP	LP	Lead Paragraph ^{1,2}	Word	S GROWTH(W)POTENTIAL/LP
/PN	PN	Product Name ³	Word	S MEASURING(1W)CONTROLLING/PN
/SL	SL	Slogan ⁵	Word	S ALL(W)ABOARD(W)AMERICA/SL
/SP	SP	Spokesperson or Named Character ⁶	Word	S JAMES(W)EARL(W)JONES/SP
—	T2	Title and Enhanced Title		
/TI	TI	Title	Word	S MICROELECTROMECHANICAL/TI
/TN	TN	Brand Name ³	Word	S PRESCRIPTIVES/TN
/TX	TX	Text	Word	S MEMS(S)APPLICATIONS/TX
/XF	—	All Basic Index Fields Except Full Text	Word	S BRAND(W)NAMES/XF

¹ The Extract field (/XT) searches both the Abstract and Lead Paragraph fields.

² Effective from July 2000 forward, abstracts are no longer produced for records having the complete text of the article; use /LP to search the first paragraphs of text.

³ Searchable in the Basic Index and in the Additional Indexes.

⁴ /DE includes Concept Terms, Marketing Terms, and Industry Names.

⁵ Slogan will cease indexing as of March 2002, but backfile data will remain online.

⁶ Spokesperson and Named Character will cease indexing as of March 2002, but backfile will remain online.

ADDITIONAL INDEXES

SEARCH PREFIX	DISPLAY CODE	FIELD NAME	INDEXING	SELECT EXAMPLES
AA=	AA	RDS Accession Number	Phrase	S AA=01462461
AN=	AN	DIALOG Accession Number		
CO=	CO	Company Name ³	Phrase	S CO=SOUTHERN TELEPHONES?
CT=	CT	Concept Term ^{3,4}	Phrase	S CT=MARKET SHARE
DT=	DT	Document Type	Phrase	S DT=JOURNAL
GC=	GC	Geographic Code ⁷	Phrase	S GC=WOR
GN=	GN	Geographic Name ³	Phrase	S GN=WORLD
IN=	IN	Industry Name ^{3,4}	Phrase	S IN=PHARMACEUTICAL
JN=	JN	Journal Name	Phrase	S JN=ELECTRONIC BUYERS NEWS
LA=	LA	Language	Phrase	S LA=ENGLISH
MT=	MT	Marketing Term ^{3,4}	Phrase	S MT=GENERAL RESEARCH
PC=	PC	Product Code	Phrase	S PC=382000
PD=	PD	Publication Date	Phrase	S PD=19960408
PN=	PN	Product Name ³	Phrase	S PN=MEASURING AND CONTROLLING DEVICES
PY=	PY	Publication Year	Phrase	S PY=1996
RT=	RT	Record Type	Phrase	S RT=FULLTEXT
SF=	SF	Special Feature ⁸	Phrase	S SF=TABLE
SL=	SL	Slogan ⁵	Phrase	S SL=ALL ABOARD AMERICA
SN=	SN	International Standard Serial Number (ISSN)	Phrase	S SN=0164-6362
—	SO	Source Information ⁹		
SP=	SP	Spokesperson or Named Character ⁶	Phrase	S SP=JAMES EARL JONES
TN=	TN	Brand Name ³	Phrase	S TN=PRESCRIPTIVES
UD=	—	Update	Phrase	S UD=9999
UN=	CO	Ultimate Company Name	Phrase	S UN=ASTRA
WD=	WD	Word Count	Numeric	S WD>2000

⁷ Expanding GC= will provide a list of the 3-digit codes with the associated geographic name

⁸ Special Feature will cease indexing as of March 2002, but backfile data will remain online.

⁹ Display includes Journal Name, Volume, Issue, Pagination, and Publication Date.

SPECIAL FEATURES

For command descriptions, enter HELP LIMIT, HELP SORT, HELP RANK, HELP DUP, HELP CURRENT online.

LIMIT	/ENG -- English-Language Publications /FULLTEXT -- Full-text Article /NONUSA -- Record has non-U.S. Emphasis /USA -- Record has U.S. Emphasis /YYYY -- Publication Year	S S2/ENG S S5/FULLTEXT S S6/NONUSA S S7/USA S S2/1996
SORT	AA, CO, JN, PD, PY, TI	SORT S1/ALL/PD,D PRINT S5/5/1-24/JN AA,CO,JN,PD,PY,TI
RANK	All phrase- and numeric-indexed fields in the Additional Indexes can be ranked. Other RANK codes include: DE	RANK AU S3
RD, ID	Remove duplicates (RD) or identify duplicates (ID,IDO).	RD S5
CURRENT	Search only the most recent year plus one (CURRENT1) to five (CURRENT5) years.	B 9 CURRENT2

PREDEFINED FORMAT OPTIONS

NO.	DIALOGWEB FORMAT	RECORD CONTENT
1	--	DIALOG Accession Number
2	--	Bibliographic Citation, Enhanced Title, Word Count, and Indexing
3	Medium	Bibliographic Citation, Enhanced Title, and Word Count
4	--	Bibliographic Citation, Abstract or Short Text, and Word Count
5	Long	Full Record
6	Short	Title, Publication Date, and Word Count
7	--	Bibliographic Citation and Text
8	Free	Title, Publication Date, Word Count, and Indexing
9	Full	Full Record
K	--	KWIC (Key Word In Context) displays a window of text; may be used alone or with other formats

OTHER OUTPUT OPTIONS

For an explanation, enter HELP TYPE, HELP UDF, HELP TAG online.

USER DEFINED FORMATS	User-defined formats can be specified using the display codes indicated in the Search Options tables.	TYPE S3/TI,JN/1-5
TAG	TAG can be used for tagged fields.	TYPE S3/5/1-10 TAG
DIRECT RECORD ACCESS	DIALOG Accession Number	TYPE 00100005/5 DISPLAY 0074483/TI,JN,PD PRINT 50301964/9

FOR ONLINE HELP:

See HELP FIELDS 9 for searchable fields; HELP FORMAT 9 for output formats; HELP LIMIT 9 for limits; HELP RATES 9 for cost information; HELP SORT 9 for sorts.