★ Closed

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 78-55 Disclosure Date: 3/17/78 Waiver Date:

Grantee Institution: Wisconsin Inventor(s): Brill

Invention Title: Rhizobium Japonicum Mutant Strains SM31 and SM35 with Increased Ability to Fix Nitrogen for Soybean

Individual or Organization seeking licensees for invention:

WARF

☐ U.S. Patent Application filed. Date: _____; S.N.: _____.
A patent application was not filed. (see back of this page)
☐ U.S. Patent granted. Date: _____; No.: _____.

Status of patent application if not yet granted: _____.
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? yes.
If so: Journal title: Abstract - March 1977 (Annual Mtg. Am. Soc. for Microbiology Crop Science, V. 16, pp. 519-522; Date: July-Aug. 1976

FIRST LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1, 1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

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Description:

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Description:

Please provide above information for further licenses on the back, and check here: ____. Is invention available to other licensees? ____.
Are you still actively seeking licensees? Yes_____ No_____.

FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.

Invention closed 7/16/78 - because of March 1977 publication date of Abstract which would not allow enough time to obtain USDA determination before anniversary date.

NOTE: This is a duplicate of your NSF File No. 78-22

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: ~~78-59~~ 1/3/78 Disclosure Date: ~~5/24/78~~ Waiver Date:

Grantee Institution: Wisconsin Inventor(s): Mistretta et al

Invention Title: Time Dependent Subtraction Imaging-Mask Mode

Individual or Organization seeking licensees for invention:
WARF

[X] U.S. Patent Application filed. Date: 5/16/78 ; S.N.: 906,686 .

[ ] U.S. Patent granted. Date: _____; No.: _____.

Status of patent application if not yet granted: Awaiting 1st Office Action
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? _____.

If so: Journal title: _____; Date: _____.

FIRST LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

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Description:

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Are you still actively seeking licensees? Yes x No _____.

FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.

NOTE: Invention not within scope of NSF IPA

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 73-39 Disclosure Date: 6/10/73 Waiver Date:

Grantee Institution: Wisconsin Inventor(s): Ferry & Kramer

Invention Title: Soft Rubbery Materials with Extremely High Damping Capabilities

Individual or Organization seeking licensees for invention:

WARF

[X] U.S. Patent Application filed. Date: 2/20/73 ; S.N.: 333,957 .

[ ] U.S. Patent granted. Date: _____; No.: _____.

Status of patent application if not yet granted: abandoned 7/9/75 .
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? yes .

If so: Journal title: Journal of Polymer Science - ; Date: -
Vol. 12, p. 2361, 1974; Vol. 13, p. 1675 & 1687, 1975
FIRST LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1, 1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

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If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

SECOND LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1,1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

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Description:

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Are you still actively seeking licensees? Yes_____ No_____.

FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.
Canada	2/18/74	192,808	)	
France	2/19/74	74.05493	)	
W. Germany	2/20/74	P2408152.5	) all patent applications	
Great Britain	2/18/74	7191/74	) abandoned	
Italy	2/20/74	48547A/74	)	
Japan	2/20/74	20,372/1974	)	

NOTE: Invention not within scope of NSF IPA

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 73-14 Disclosure Date: 8/16/72 Waiver Date: NSF Determination - 4/6/73

Grantee Institution: Wisconsin Inventor(s): Ray J. King

Invention Title: Variable Traveling Wave Antennas with Electronically Controllable Scanning

Individual or Organization seeking licensees for invention: WARF

[x] U.S. Patent Application filed. Date: 9/13/73; S.N.: 397,082 - abandoned; 10/3/75 619,410 - c-i-p of SN 397,082

[ ] U.S. Patent granted. Date: _____; No.: _____.

Status of patent application if not yet granted: Application in condition for allowance.

If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? _____.

If so: Journal title: _____; Date: _____.

FIRST LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1, 1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

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SECOND LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

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FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.
Canada	9/16/74	209,260	3/15/77	1006974

NOTE: Invention not within scope of NSF IPA

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 69-42 Disclosure Date: Waiver Date:

Grantee Institution: Wisconsin Inventor(s): Larsen & Gil-Arnao

Invention Title: Process of Separation of Hafnium from Zirconium

Individual or Organization seeking licensees for invention:

WARF

[X] U.S. Patent Application filed. Date: 2/7/69 ; S.N.: 797,683 .

[X] U.S. Patent granted. Date: 5/22/73; No.: 3,734,689 .

Status of patent application if not yet granted: _____.
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? _____.

If so: Journal title: _____; Date: _____.

FIRST LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1, 1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

Has the invention been put into commercial use under this license? _____.
If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

SECOND LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1,1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

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If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

Please provide above information for further licenses on the back, and check here: ____. Is invention available to other licensees? _____.
Are you still actively seeking licensees? Yes_____ No_x_.

FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.

NOTE: Invention not within scope of NSF IPA

OMB NO. 99-R0308
APPROVAL EXPIRES: April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 75-58 Disclosure Date: 7/71 Waiver Date:

Grantee Institution: Wisconsin Inventor(s): Arthur S. Lodge

Invention Title: Flow Meter for Non-Newtonian Liquids

Individual or Organization seeking licensees for invention:

[XX] U.S. Patent Application filed. Date: 7/29/71; S.N.: 167,254.

[XX] U.S. Patent granted. Date: 12/11/73; No.: 3,777,549.
Patent reassigned to Lodge - 2/26/75
Status of patent application if not yet granted: _____.
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? _____.

If so: Journal title: _____; Date: _____.

FIRST LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1, 1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

Has the invention been put into commercial use under this license? _____.
If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

SECOND LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1,1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

Has the invention been put into commercial use under this license? _____.
If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

Please provide above information for further licenses on the back, and check here: ____. Is invention available to other licensees? _____.
Are you still actively seeking licensees? Yes_____ No_____.

FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.
Canada	7/27/72	148,142	)	
Germany	7/25/72	P2236572.6	) Patent applications reassigned	
Japan	7/28/72	75,804/72	) to Lodge - 2/26/75	

NOTE: Invention not within scope of NSF IPA

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 74-17 Disclosure Date: Waiver Date:

Grantee Institution: Wisconsin Inventor(s): Vanderheiden, Lamers et al

Invention Title: Auto-Monitoring Commercial Devices for Handicapped Persons

Individual or Organization seeking licensees for invention:
Invention dropped by WARF 9/1/72; WARF did not file patent application.

[X] U.S. Patent Application filed. Date: 4/73; S.N.: 353,462.

[ ] U.S. Patent granted. Date: _____; No.: _____.

Status of patent application if not yet granted: _____.
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? _____.

If so: Journal title: _____; Date: _____.

FIRST LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1, 1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

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If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

SECOND LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1,1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

Has the invention been put into commercial use under this license? _____.
If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

Please provide above information for further licenses on the back, and check here: ____. Is invention available to other licensees? ____.
Are you still actively seeking licensees? Yes_____ No_____.

FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.

NOTE: Invention not within scope of NSF IPA

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 70-10 Disclosure Date: 9/18/69 Waiver Date: NSF Determination - 5/8/70

Grantee Institution: Wisconsin Inventor(s): Walters & ~~Brooks~~ Bruhns

Invention Title: An Electronically-Controlled Current Injection Spark Source for Basic and Applied Emission Spectrometry

Individual or Organization seeking licensees for invention:

WARF

[X] U.S. Patent Application filed. Date: 2/4/70 ; S.N.: 8,462 .

[X] U.S. Patent granted. Date: 4/4/72 ; No.: 3,653,766 .

Status of patent application if not yet granted: _____.
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? _____.

If so: Journal title: _____; Date: _____.

FIRST LICENSEE: Jarrell-Ash ; Date of license: 7/1/71 .

Total license payments to grantee before Oct. 1, 1976: $1,000 .

Payments from Oct. 1, 1976 to Sep. 30, 1977: $ -- ; Oct. 1, 1977 to Sep. 30, 1978: $ -- ; Oct. 1, 1978 to Sep. 30, 1979: $ -- .

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If so, give date and describe briefly; if not, describe any intended commercial use (use back for extended comments). Date: _____;
Description:

SECOND LICENSEE: _____; Date of license: _____.

Total license payments to grantee before Oct. 1, 1976: $_____.

Payments from Oct. 1, 1976 to Sep. 30, 1977: $_____; Oct. 1,1977 to Sep. 30, 1978: $_____; Oct. 1, 1978 to Sep. 30, 1979: $_____.

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Are you still actively seeking licensees? Yes X No _____.

FOREIGN PATENT STATUS

Country of filing	Filing date	Filing No.	Date Granted	Patent No.
Canada	12/3/70	099,785	6/19/73	928,772
Canada (Div.)	11/23/72	157,302	10/2/73	934,811

NOTE: Invention not within scope of NSF IPA

OMB NO. 99-R0308
APPROVAL EXPIRES:
April 30, 1981

STATUS OF NSF-FUNDED INVENTION

NSF File Number: 72-50 Disclosure Date: 3/20/72 Waiver Date: NSF Determination - 8/11/72

Grantee Institution: U. of Wisconsin Inventor(s): Walters, Goldstein & Eaton

Invention Title: Method & Apparatus for Spark Spectroscopy

Individual or Organization seeking licensees for invention:

WARF

[X] U.S. Patent Application filed. Date: 2/4/72 ; S.N.: 223,605 .

[X] U.S. Patent granted. Date: 6/11/74 ; No.: 3,815,995 .

Status of patent application if not yet granted: _____.
If U.S. patent has been denied or the application has been abandoned, has the invention been disclosed in a publication? _____.

If so: Journal title: _____; Date: _____.

FIRST LICENSEE: _____; Date of license: _____.

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