

10-06-2000



101480646

U.S. Department of Commerce
Patent and Trademark Office
PATENT

JCB36 U.S. PTO
09/632007
08/03/00

RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ New *8-30-00*
☐ Resubmission (Non-Recordation)
Document ID#
☐ Correction of PTO Error
Reel # Frame #
☐ Corrective Document
Reel # Frame #

Conveyance Type

☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other
U.S. Government
(For Use ONLY by U.S. Government Agencies)
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached
Execution Date
Month Day Year

Name (line 1) *DINDL Frank* *0731 2000*
Name (line 2)
Second Party
Name (line 1)
Name (line 2) *09/632007*

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) *Government of the United States of America*
Name (line 2) *, as represented by the Secretary of the Army*
Address (line 1) *U.S. Army TACOM-ARDEC*
Address (line 2) *Picatinny Arsenal, M. Sachs /Bldg. 3*
Address (line 3) *Picatinny Arsenal* *NJ* *07806*
City State/Country Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name
Address (line 1)
Address (line 2)
Address (line 3)
Address (line 4)

FOR OFFICE USE ONLY

05/2000 MTHAI1 00000330 192201 09632007
FC:581 40.00 CH

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 011127 FRAME: 0779

Correspondent Name and Address

Area Code and Telephone Number (973) 724-6595

Name U.S. Army TACOM-ARDEC

Address (line 1) Attn: AMSTA-AR-GCL

Address (line 2) (Michael Sachs)

Address (line 3) Building 3

Address (line 4) Picatinny Arsenal, NJ 07806-5000

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

#

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed ☐ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-2201

Authorization to charge additional fees:

Yes ☒ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

MICHAEL SACHS, Reg. #29,262

Name of Person Signing

Signature

Date

Michael C. Sachs 7/31/00

ASSIGNMENT OF INVENTION

Patent Application Title: SUB-CALIBER PROJECTILE FOR LOW IMPULSE CARTRIDGES

Inventor(s): FRANK J. DINDL

Provisional 60/152,136 filed 19 August 1999

*Patent Application Serial No./ * Filing Date: _____

Docket No.: DAR-70-99 *Patent Number: _____

*(Data not known at execution time may be added later for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions and Puerto Rico, in and to the above-identified invention(s), provisional application(s), PCT application(s), and application(s) for patent, and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application(s) and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, all right, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention(s), the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Frank J. Dindl

Duty Address: 79 Pine Street, Wharton, New Jersey 07885

Date: 7/31/2000 Typed Name of Inventor: FRANK J. DINDL

State of: New Jersey)
County of: Sussex) ss.

On the above date, FRANK J. DINDL, known to me to be the individual described in and who executed the foregoing instrument, duly appeared before me and acknowledged to me that he (she) executed the same as his (her) own free act and deed.

(SEAL)

Linda R. Harcourt
Signature of Notary
My Commission Expires on 08-18-02