

06-19-2002



By the attached assignment, Mark S. Quackenbush, of Winter Haven,

Florida, the sole Inventor of an invention entitled "Combined Metal Degassing and Metering Device", Attorney's Docket No. Docket 05 (Pyrotek), assigns all worldwide right, title and interest in and to the enclosed U.S. Patent Application of the same title executed by him on MAY, 29, 2002 to:

Pyrotek, Inc. 1285 Claremont Road Carlisle, PA 17013

All correspondence concerning this Assignment and related matters should be addressed to:

Arthur L. Girard 8310 Poplar Hollow Trail Richmond, VA 23235

To the best of the undersigned submitting party's knowledge and belief, the

information contained on this cover sheet is true and correct and any copy

submitted is a true copy of the original document.

Please record the enclosed Assignment. A check in the amount of \$40.00 is

enclosed to cover the required fee.

0 <u>Z___</u>, 2002

Submitted By:

06/18/2002 LNUELLER 00000109 10165952 01 FC:581 40.00 0P

Arthur L. Girard Attorney for Applicant Reg. No. 24,600

PATENT REEL: 012990 FRAME: 0213

ASSIGNMENT

WHEREAS Mark S. Quackenbush, 1317 Avenue A, South East, Winter Haven, Florida 33880 (hereinafter referred to as "ASSIGNOR") has invented certain new and useful improvements in an invention "Molten Metal Degassing Apparatus" for which an application for United States Letters Patent is being executed and filed concurrently herewith;

WHEREAS Pyrotek, Inc., 1285 Claremont Road, Carlisle, Pennsylvania 17013, USA (hereinafter referred to "ASSIGNEE") is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that in consideration of the payment by ASSIGNEE to said ASSIGNOR of the sum of One Dollar (\$1.00) the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE, its lawful successors and assigns, the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by

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said application or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms which the same may be granted; and authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purpose thereof.

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IN WITNESS WHEREOF, I have hereunto set hand and signed on the date

indicated.

Inventor and Assignor

Date Signed

Witness

ark S. Quackenbush May 29th 2002 (1)