12/21/2021 507038710

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDEKI ENDO	12/20/2021

RECEIVING PARTY DATA

Name:	ALPS ALPINE CO., LTD.	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29820291

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NAME OF SUBMITTER:	CHRISTOPHER J. MAIER
SIGNATURE:	/Christopher J. Maier/
DATE SIGNED:	12/21/2021

Total Attachments: 1

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PATENT REEL: 058553 FRAME: 0246

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DECLARATION AND ASSIGNMENT

Title of Invention: OPERATING DEVICE
DECLARATION
As a below named inventor, I hereby declare that:
This declaration is directed to:
The attached application, or United States application or PCT international application number 29/820,291 filed on December 21, 2021
Ounce of the supplement of the transfer approximation from the supplement of the transfer approximation of the transfer approx
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, I, Hideki ENDO, whose post office address is c/o ALPS ALPINE CO., LTD., 1-7, Yukigaya-otsukamachi, Ota-ku, Tokyo
145-0067. Japan hereinafter referred to as ASSIGNOR, am the owner of useful improvements in OPERATING DEVICE (hereinafter referred
to as the INVENTION) for which the above application for United States Letters Patent was
filed on: Serial No.2 or
established by PCT International Patent Application No.:filed:
designating the United States of America,
WHEREAS, ALPS ALPINE CO., LTD., whose post office address is 1-7, Yukigaya-otsukamachi, Ota-ku, Tokyo 145-0067, Japan,
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States; NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do
sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the
United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said
application.
ALSO, Assignon hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and
maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents
that may be required to affirm the rights of Assignee in and to said INVENTION, all without further consideration. Assignor also agrees,
without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and
information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on
behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent
application or patent encompassed within the terms of this instrument. Assignors's obligations under this instrument shall extend to
ASSIGNOR'S heirs, executors, administrators and other legal representatives. ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent
referred to above to Assignee, as the Assignee of the entire right, title and interest in and to the same, for Assignee's sole use and behoof;
and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may
be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made. ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed
to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Hideki ENDO
x Hidaki Ende x 12/20 2021
Inventor's Signature Date

PATENT REEL: 058553 FRAME: 0247

RECORDED: 12/21/2021