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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID RIBBLE	09/24/2014
CHARLES A. HOWELL	10/09/2014
NEAL WIGGERMANN	09/24/2014
MICHAEL SCOTT HOOD	09/24/2014
TRAVIS PELO	09/24/2014
KIRSTEN M. EMMONS	09/24/2014
ERIC D. AGDEPPA	09/24/2014

RECEIVING PARTY DATA

Name:	HILL-ROM SERVICES, INC.
Street Address:	1069 STATE ROUTE 46 EAST
City:	BATESVILLE
State/Country:	INDIANA
Postal Code:	47006

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14454961

CORRESPONDENCE DATA

Fax Number: (317)231-7433

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: sharon.franklin@btlaw.com

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Address Line 1: 11 S. MERIDIAN ST.

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ATTORNEY DOCKET NUMBER:	7175-231369
NAME OF SUBMITTER:	RONALD S. HENDERSON
SIGNATURE:	/Ronald S. Henderson/
DATE SIGNED:	03/21/2016

PATENT REEL: 038048 FRAME: 0482

Total Attachments: 8 source=Executed_Assignment-231369#page1.tif source=Executed_Assignment-231369#page2.tif source=Executed_Assignment-231369#page4.tif source=Executed_Assignment-231369#page5.tif source=Executed_Assignment-231369#page6.tif source=Executed_Assignment-231369#page7.tif source=Executed_Assignment-231369#page8.tif

PATENT REEL: 038048 FRAME: 0483

PATENT ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s)	David Ribble	Travis Pelo
of Inventor(s)	Charles A. Howell	Kirsten M. Emmons
	Neal Wiggermann	Eric D. Agdeppa
	Michael Scott Hood	
	maker(s) of an invention which is the su ("Application") entitled	bject of an application for Letters Patent of the United States
Title of Application	SYSTEMS, METHODS, AND DEVICE	ES FOR THE TREATMENT OF SLEEP DISORDERS
Serial No.:	14/454,961	
Filing Date:	August 8, 2014	
	the undersigned hereby sell(s), assign(s)	, and set(s) over to
Name of	Hill-Rom Services, Inc.	
Assignee		,
Address of	1069 State Route 46 East	
principal		
place of	Batesville, Indiana 47006	
business		
Insert State of		
Incorporation	a corporation of <u>Indiana</u>	
(if applicable) or		
"Not Applicable"		

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application or such Letters Patent, and any foreign patents or patent applications corresponding thereto, and the right to sue for any infringements transpiring before Assignee acquired legal title, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

PATENT REEL: 038048 FRAME: 0484

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this	s assignment at <u>Botesville</u> <u>Indiana</u> (city and state or country if outside USA)
this 24 day of September	(city and state or country if outside USA)
	11/1/1/1/1/
Outside the USA:	(8) 61000
Witnesses are Witness required when	Inventor (Signature)
acknowledgment	David Ribble
before a Notary Public is not Witness feasible.	Inventor (Printed Name)
A	ACKNOWLEDGMENT
state of Indiana } ss:	
this day of few Der	hin and for said County and State. Witness my hand and Notarial Seal
	Danmy R. Wiegard Tammy R. Wiegard Printed Name
My Commission Expires: TAMMY R. WIEGAND Hipley County My Commission Expires November 13, 2017	Resident of <u>Pipley</u> County

in withe	SS WHEREOF, I have exe	cuted this assignment at $_$	(alter and state an asserting if autoide TICA)
Outside the USA: _ Witnesses are required when acknowledgment	Witness		Inventor (Signature)
	Witness		Charles A, Howell Inventor (Printed Name)
		ACKNOWLEDGM	IENT
STATE OF COUNTY OF	} }		
thisdcknowled	lged before me, a Notary Pi ay of <u>OCTODE</u>	ablic, within and for said Co	ounty and State. Witness my hand and Notarial Scal
My Commission Ex	pires: 9-3-2018	STATE OF TENNESSEE PUBLIC OF PUBLIC OF TOXON ON THE RESERVANCE OF THE PUBLIC OF THE PU	Elena Do- Stary Public Elena Arm Strong Inted Name sident of Knox County

IN WITN	NESS WHEREOF, I have executed	this assignment at <u>Batesville</u> , IN
this 24th	day of <u>September</u>	(city and state or country if outside USA)
Outside the USA:	Witness	Inventor (Signature)
Witnesses are required when acknowledgment	Witness	Inventor (Signarure)
before a Notary		Neal Wiggermann
Public is not feasible.	Witness	Inventor (Printed Name)
CTATE OF Ana	liama)	ACKNOWLEDGMENT
STATE OF SAME	} SS:	
STATE OF ONE COUNTY OF R	iply }	
Acknowl this <u>24か</u>	edged before me, a Notary Public, day of <u>leptember</u>	within and for said County and State. Witness my hand and Notarial Sea
	,	Notary Public CYNTHIA L. BUNDY
		Notary Papine
$\frac{1}{1}$		Printed Name
		\wedge
My Commission I	Expires: 10/23)2016	Resident of County County



IN WITNESS WHEREOF, I have executed this assign this 24 day of September	ment at Batesville, Indiana (city and state or country if outside USA)
Outside the USA:	Inventor (Signature) Michael Scott Hood
Public is not Witness feasible.	Inventor (Printed Name)
STATE OF Indiana } SS:	WLEDGMENT
Acknowledged before me, a Notary Public, within and this	for said County and State. Witness my hand and Notarial Seal
My Commission Expires: 11-13-17	Notary Public Tammy R. Wiegand Printed Name Resident of Ripley County
TAMMY R. WIEGAND Ripley County My Commission Expires November 13, 2017	

IN WITNESS WHEREOF, I have executed this assign	ment at Batesville, Indiana
	2014 (city and state or country if outside USA)
Outside the USA:	Any Dels
Witnesses are Witness required when acknowledgment	Inventor (Signature)
before a Notary Public is not Witness feasible.	Travis Pelo Inventor (Printed Name)
ACKNO	WLEDGMENT
county of Rifley ss:	
Acknowledged before me, a Notary Public, within and this day of,	for said County and State. Witness my hand and Notarial Seal
•	Notary Public R. Wiegand Printed Name
My Commission Expires: 1/-13-17	Resident of Ripley County
TAMMY R. WIEGAND Notati Ripley County My Commission Expires November 13, 2017	' J

IN WITNESS WHEREOF, I have executed this	assignment at Batesville, Indiana
this 24 day of September	2014 (city and state or country if outside USA)
Outside the USA:	Husten M (mmans) Inventor (Signature)
before a Notary Public is not Witness	Kirsten M. Emmons Inventor (Printed Name)
state of Indiana } ss:	CKNOWLEDGMENT
this day of September	in and for said County and State. Witness my hand and Notarial Seal
11 12 1n	Notary Public Printed Name P. Wiegand
My Commission Expires: TAMMY R. WIEGAND Ripley County My Commission Expires	Resident of Ripley County
November 13, 2017	

IN WITNESS WHEREOF, I have executed this assignment at	Batesville, Indiana
this 24 day of September	. O14. (city and state or country if outside USA)
Outside the USA:	Inventor (Signature) Eric D. Agdeppa Inventor (Printed Name)
ACKN	OWLEDGMENT
STATE OF Indiana } ss:	
Acknowledged before me, a Notary Public, within an this day of	d for said County and State. Witness my hand and Notarial Seal
My Commission Expires:	Notary Public Tammy R. Wiegand Printed Name Resident of Ryley County
TAMMY R. WIEGAND Ripley County My Commission Expires November 13, 2017	