

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eugene E. Osborne	07/13/2001
John W. Koenig	07/13/2001
Glenn C. Suttman	07/13/2001
Matthew Visca	07/16/2001
Jack Wilker, Jr.	07/13/2001
Jeffrey R. Welling	07/13/2001
Gregory W. Branson	07/30/2001
Kenneth L. Kramer	08/16/2001
Bruce E. Dickman Jr.	10/10/2001
Dean M. Valvano	10/10/2001
Robert A. Kinker Jr.	10/05/2001
William L. Jacques II	07/16/2001
James K. Findlay	07/13/2001
Francis C. Ganance	07/16/2001

RECEIVING PARTY DATA

Name:	Hill-Rom Services, Inc.
Street Address:	300 Delaware Avenue, Suite 530
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	7533429
Patent Number:	7610637

CORRESPONDENCE DATA

501169741

PATENT  
REEL: 024351 FRAME: 0113

CH \$80.00 7533429

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Address Line 4: Indianapolis, INDIANA 46204

ATTORNEY DOCKET NUMBER:

7175-195

NAME OF SUBMITTER:

Ronald S. Henderson

Total Attachments: 10

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## ASSIGNMENT OF APPLICATION

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

Name(s) of Inventor(s) Eugene E. Osborne, John W. Koenig, Glenn C. Suttman, Matthew Visca, Jack Wilker, Jr.,  
Jeffrey R. Welling, Gregory W. Branson, Kenneth L. Kramer, Bruce E. Dickman, Jr.,  
Dean M. Valvano, Robert A. Kinker, Jr., William L. Jacques, II, James K. Findlay,  
and Francis C. Ganance  
maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application HOSPITAL BED

Date of signing of Application by each Inventor Which has been executed by the undersigned on \_\_\_\_\_, and \_\_\_\_\_

Application Information For which an application for a United States Patent was filed December 29, 2000

Application Serial Number: 09/750,741

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee Hill-Rom Services, Inc.

Address of principal place of business 300 Delaware Avenue, Suite 530  
Wilmington, Delaware 19801

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Delaware

(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, which may be granted for such inventions, or any of them, 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.

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 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 assignment at BATESVILLE, IN  
this 13 day of JULY, 2001.

Outside the USA:  
Witnesses are  
required when  
acknowledgment  
before a Notary  
Public is not  
feasible.

Witness

Witness

Eugene E. Osborne  
Inventor (Signature)

Eugene E. Osborne  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 13th day of July, 2001.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 2001.

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required when  
acknowledgment  
before a Notary  
Public is not  
feasible.

Witness

Witness

Inventor (Signature)

John W. Koenig  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_ Resident of \_\_\_\_\_ County.



IN WITNESS WHEREOF, I have executed this assignment at  
this 13 day of July, 2001.

BATESVILLE

Outside the USA:  
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Public is not  
feasible.

Witness

Witness

Glenn C. Suttman  
Inventor (Signature)

Glenn C. Suttman  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 13<sup>th</sup> day of July, 20 01.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at  
this 16<sup>th</sup> day of July, 2001.

Batesville, IN

Outside the USA:  
Witnesses are  
required when  
acknowledgment  
before a Notary  
Public is not  
feasible.

Witness

Witness

Matthew Visca  
Inventor (Signature)

Matthew Visca  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 16<sup>th</sup> day of July, 20 01.

Elaine Kessen  
Notary Public

Elaine Kessen  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at Batesville Indiana  
this 13 day of July, 2001.

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible. \_\_\_\_\_  
Witness \_\_\_\_\_

Jack Wilker, Jr.  
Inventor (Signature)  
\_\_\_\_\_  
Jack Wilker, Jr.  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 13th day of July, 20 01.

Elaine Kessen  
Notary Public  
ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at Batesville, IN  
this 13 day of July, 2001.

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary Public is not feasible. \_\_\_\_\_  
Witness \_\_\_\_\_

Jeffrey R. Welling  
Inventor (Signature)  
\_\_\_\_\_  
Jeffrey R. Welling  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 13th day of July, 20 01.

Elaine Kessen  
Notary Public  
Elaine Kessen  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at  
this 30 day of July, 2001.

Batesville, IN

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Public is not  
feasible.

Witness

Witness

Inventor (Signature)

Gregory W. Branson  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 30 day of July, 2001.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09. Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at  
this 16 day of August, 2001.

Batesville, IN

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Public is not  
feasible.

Witness

Witness

Inventor (Signature)

Kenneth L. Kramer  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 16 day of August, 2001.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09. Resident of Dearborn County.



IN WITNESS WHEREOF, I have executed this assignment at Batesville IN.  
this 10 day of October, 2001.

Outside the USA:  
Witnesses are  
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feasible.

Witness

Witness

Bruce E. Dickman, Jr.  
Inventor (Signature)

Bruce E. Dickman, Jr.  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Polk ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 10 day of October, 2001.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 2001.

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Public is not  
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Witness

Witness

\_\_\_\_\_  
Inventor (Signature)

Dean M. Valvano  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Printed Name

My Commission Expires: \_\_\_\_\_ Resident of \_\_\_\_\_ County.

IN WITNESS WHEREOF, I have executed this assignment at \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 2001.

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Witness

Inventor (Signature)

Witness

Bruce E. Dickman, Jr.  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

Notary Public

Printed Name

My Commission Expires: \_\_\_\_\_ Resident of \_\_\_\_\_ County.

IN WITNESS WHEREOF, I have executed this assignment at \_\_\_\_\_  
this 10<sup>th</sup> day of October, 2001.

Outside the USA:  
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Public is not  
feasible.

Witness

Inventor (Signature)

Witness

Dean M. Valvano  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Ohio )  
COUNTY OF Hamilton ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 10<sup>th</sup> day of October, 2001.

Notary Public

Printed Name

My Commission Expires: \_\_\_\_\_ Resident of Hamilton County.

**DOUGLAS S. LORENZ**  
Notary Public, State of Ohio  
My Commission Expires Dec. 13, 2004

IN WITNESS WHEREOF, I have executed this assignment at Batesville In.  
this 5 day of October, 2001.

Outside the USA:  
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acknowledgment  
before a Notary  
Public is not  
feasible.

Witness

Witness

Robert A. Kinker Jr.  
Inventor (Signature)

Robert A. Kinker, Jr.  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 5<sup>th</sup> day of October, 20 01.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09 Resident of DEARBORN County.

IN WITNESS WHEREOF, I have executed this assignment at Batesville In  
this 16 day of July, 2001.

Outside the USA:  
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Public is not  
feasible.

Witness

Witness

William L. Jacques, II  
Inventor (Signature)

William L. Jacques, II  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 16<sup>th</sup> day of July, 20 01.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

IN WITNESS WHEREOF, I have executed this assignment at BATESVILLE, IN  
this 13 day of July, 2001.

Outside the USA:  
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Witness

Witness

James K. Findlay  
Inventor (Signature)

James K. Findlay  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

STATE OF Indiana )  
COUNTY OF Ripley ) SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
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Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

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Francis Ganance  
Inventor (Signature)

Francis C. Ganance  
Inventor (Printed Name)

#### ACKNOWLEDGMENT

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COUNTY OF Ripley ) SS:

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this 16<sup>th</sup> day of July, 2001.

Elaine Kessen  
Notary Public

ELAINE KESSEN  
Printed Name

My Commission Expires: 2-27-09 Resident of Dearborn County.

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