505369527 03/12/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5416319

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER ZEYHER	02/07/2018
FLORIAN GUENTHER	02/07/2018
KNUT FIGAJ	02/08/2018
FABIO REZZONICO	03/07/2019
THOMAS FAULHABER	02/05/2018
KLAUS WOLF	02/05/2018
JOERG JONAS	02/05/2018

RECEIVING PARTY DATA

Name:	FRESENIUS MEDICAL CARE DEUTSCHLAND GMBH
Street Address:	ELSE-KROENER-STRASSE 1
City:	BAD HOMBURG
State/Country:	GERMANY
Postal Code:	61352

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29636575

CORRESPONDENCE DATA

Fax Number: (202)393-5350

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.

Phone: 2026386666
Email: patent@jhip.com

Correspondent Name: JACOBSON HOLMAN PLLC

Address Line 1: 400 7TH ST. NW

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER:	P75683US0
NAME OF SUBMITTER:	JOHN C. HOLMAN
SIGNATURE:	/JOHN C. HOLMAN/
DATE SIGNED:	03/12/2019

Total Attachments: 12 source=P75683US0_Assignment#page1.tif source=P75683US0_Assignment#page2.tif source=P75683US0_Assignment#page3.tif source=P75683US0_Assignment#page4.tif source=P75683US0_Assignment#page5.tif source=P75683US0_Assignment#page6.tif source=P75683US0_Assignment#page7.tif source=P75683US0_Assignment#page8.tif source=P75683US0_Assignment#page9.tif source=P75683US0_Assignment#page10.tif source=P75683US0_Assignment#page11.tif source=P75683US0_Assignment#page11.tif

Zeyher + Gindler

JH-AIA04

UNITED STATES OF AMERICA – ASSIGNMENT

(1-3)	Insert Name(s) of Inventors	(1) Peter ZEYHER
		(2) Florian GUENTHER
		(3) Knut FIGAJ
	•	(4) Fabio REZZONICO
		(5) Thomas FAULHABER
		(6) Klaus WOLF and
		(7) Joerg JONAS
		In consideration of the sum of one dollar (\$1.00), and
		other good and valuable considerations paid to each of
		the undersigned, the receipt and sufficiency of which
		are hereby acknowledged, the undersigned hereby
		assigns, transfers and sets over to
(4)	Insert Name of Assignee	Fresenius Medical Care Deutschland GmbH
(5)	Insert Address of Assignee	of Else-Kroener-Strasse 1,
		61352 Bad Homburg
(6)	Insert Legal Entity and	a company of Germany
	State or Country (e.g.	
	a corporation or citizen	
	of Japan)	
		(hereinafter designated as the Assignee) the entire
		right, title and interest for the United States, its
		territories, dependencies and possessions, in the
		invention known as
(7)	Insert Identification of	
	Invention, such as Title,	WEIGHING DEVICE
	Case Number or Foreign	· · · · · · · · · · · · · · · · · · ·
	Application Number	
		For which the undersigned has (have) executed an
		application for patent in the United States of America
(8)	Insert Date of signing of	Said application having been executed/filed on
	Application, or filing date	
	and Serial No., if known	
	-	and assigned Serial No.

- The undersigned agree(s) to execute all papers necessary in connection with this application
 and any continuing or divisional applications thereof and also to execute separate
 assignments in connection with such applications as the Assignee may deem necessary or
 expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.

- 3) 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 Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

2022		ereof, executed by the	ne undersigned on the d	ate(s) opposite the un	dersigned
name	(S).			0 - 1	
Date	7.7.7018	Name of Inventor	Peter ZEYHER	1-7/	(SEAL)
			typed name	signature	
Date	F.2.18	Name of Inventor	Florian GUENTHER	7.5	(SEAL)
			typed name	signature	
Date		Name of Inventor	Knut FIGAJ	<i>y</i>	(SEAL)
			typed name	signature	
Date		Name of Inventor	Fabio REZZONICO		(SEAL)
			typed name	signature	
Date	16.	Name of Inventor	Thomas FAULHABER		(SEAL)
			typed name	signature	
Date	The second secon	Name of Inventor	Klaus WOLF		(SEAL)
			typed name	signature	
Date	7	Name of Inventor	Joerg JONAS		(SEAL)
			typed name	signature	
shoul	d, or a Notary Pu d be witnessed by	blic if domestically at least two witnes	. •		
	litional inventor?	- ,,,	itness		
name	s on a separate sh	eet			
		₩i	itness		

JH 9/12 (Copying without deletions permitted)

JCH-9/12-248.1

Thou

JH-AIA04

UNITED STATES OF AMERICA - ASSIGNMENT

(1-3)	Insert Name(s) of Inventors	(1) Peter ZEYHER
•		(2) Florian GUENTHER
		(3) Knut FIGAJ
		(4) Fabio REZZONICO
		(5) Thomas FAULHABER
		(6) Klaus WOLF and
		(7) Joerg JONAS
		In consideration of the sum of one dollar (\$1.00), and
		other good and valuable considerations paid to each of
		the undersigned, the receipt and sufficiency of which
		are hereby acknowledged, the undersigned hereby
		assigns, transfers and sets over to
(4)	Insert Name of Assignee	Fresenius Medical Care Deutschland GmbH
(5)	Insert Address of Assignee	of Else-Kroener-Strasse 1,
		61352 Bad Homburg
(6)	Insert <u>Legal Entity</u> and	a company of Germany
	State or Country (e.g.	•
	a corporation or citizen	
	of Japan)	
		(hereinafter designated as the Assignee) the entire
		right, title and interest for the United States, its
		territories, dependencies and possessions, in the
		invention known as
.(7)	Insert Identification of	
	Invention, such as Title,	WEIGHING DEVICE
	Case Number or Foreign	
	Application Number	
		For which the undersigned has (have) executed an
		application for patent in the United States of America
(8)	Insert Date of signing of	Said application having been executed/filed on
	Application, or filing date	
	and Serial No., if known	
		and assigned Serial No.

- The undersigned agree(s) to execute all papers necessary in connection with this application
 and any continuing or divisional applications thereof and also to execute separate
 assignments in connection with such applications as the Assignee may deem necessary or
 expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.

- 3) 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 Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

Date		Name of Inventor	Peter ZEYHER		(SEAL
			typed name	signature	
Date		Name of Inventor	Florian GUENTHER		(SEAL
			typed name	signature	
Date	08.02.18	Name of Inventor	Knut FIGAJ	MM Gigai	(SEAL
			typed name	signature	
Date		Name of Inventor	Fabio REZZONICO		(SEAL
			typed name	signature	
Date		Name of Inventor	Thomas FAULHABER		(SEAL
	-		typed name	signature	
Date		Name of Inventor	Klaus WOLF		(SEAL)
			typed name	signature	
Date		Name of Inventor	Joerg JONAS		(SEAL)
			typed name	signature	

The assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.

☐ Additional inventor's names on a separate sheet	Witness	
-	Witness	

JH 9/12 (Copying without deletions permitted) JCH-9/12-248.1

JH-AIA04

UNITED STATES OF AMERICA - ASSIGNMENT

(1-3)	Insert Name(s) of Inventors	(1) Peter ZEYHER
		(2) Florian GUENTHER
		(3) Knut FIGAJ
		(4) Fabio REZZONICO
		(5) Thomas FAULHABER
		(6) Klaus WOLF and
		(7) Joerg JONAS
		To and doubt on the control of the c
		In consideration of the sum of one dollar (\$1.00), and
		other good and valuable considerations paid to each of
		the undersigned, the receipt and sufficiency of which
		are hereby acknowledged, the undersigned hereby
(4)	Insert Name of Assignee	assigns, transfers and sets over to Fresenius Medical Care Deutschland GmbH
(5)	Insert Address of Assignee	of Else-Kroener-Strasse 1.
(3)	moent Address of Assignee	61352 Bad Homburg
(6)	Insert Legal Entity and	a company of Germany
(0)	State or Country (e.g.	a company of Germany
	a corporation or citizen	·
	of Japan)	
	or or purify	(hereinafter designated as the Assignee) the entire
		right, title and interest for the United States, its
		territories, dependencies and possessions, in the
		invention known as
(7)	Insert Identification of	
	Invention, such as Title,	WEIGHING DEVICE
	Case Number or Foreign	11.200.001.000
	Application Number	
		For which the undersigned has (have) executed an
		application for patent in the United States of America
(8)	Insert Date of signing of	Said application having been executed/filed on
	Application, or filing date	
	and Serial No., if known	
		and assigned Serial No.
•		

- The undersigned agree(s) to execute all papers necessary in connection with this application
 and any continuing or divisional applications thereof and also to execute separate
 assignments in connection with such applications as the Assignee may deem necessary or
 expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.

- 3) 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 Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a
- grant of a valid United States patent in the name of the Assignee.

 The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

Date		Name of Inventor	Peter ZEYHER	
		-	typed name	signature
Date		Name of Inventor	Florian GUENTHER	
			typed name	signature
Date		Name of Inventor	Knut FIGAJ	1
	-	•	typed name	sighature
Date	March 7, 2019	Name of Inventor	Fabio REZZONICO	phole
			typed name	/ signature
Date		Name of Inventor	Thomas FAULHABER	/
			typed name	signature
Date		Name of Inventor	Klaus WOLF	
			typed name	signature
Date		Name of Inventor	Joerg JONAS	
			typed name	signature

The assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.

□ Additional inventor's names on a separate sheet

JH 9/12 (Copying without deletions permitted) JCH-9/12-248.1

REEL: 048569 FRAME: 0029

Faultaber

JH-AIA04

UNITED STATES OF AMERICA - ASSIGNMENT

(1-3)	Insert Name(s) of Inventors	(1) Peter ZEYHER
		(2) Florian GUENTHER
		(3) Knut FIGAJ
		(4) Fabio REZZONICO
		(5) Thomas FAULHABER
		(6) Klaus WOLF and
		(7) Joerg JONAS
		In consideration of the sum of one dollar (\$1.00), and
		other good and valuable considerations paid to each of
		the undersigned, the receipt and sufficiency of which
		are hereby acknowledged, the undersigned hereby
		assigns, transfers and sets over to
(4)	Insert Name of Assignee	Fresenius Medical Care Deutschland GmbH
(5)	Insert Address of Assignee	of Else-Kroener-Strasse 1,
		61352 Bad Homburg
(6)	Insert Legal Entity and	a company of Germany
	State or Country (e.g.	
	a corporation or citizen	
	of Japan)	
	• /	(hereinafter designated as the Assignee) the entire
		right, title and interest for the United States, its
		territories, dependencies and possessions, in the
		invention known as
(7)	Insert Identification of	
` '	Invention, such as Title,	WEIGHING DEVICE
	Case Number or Foreign	WEIGHING DEVICE
	Application Number	
		For which the undersigned has (have) executed an
		application for patent in the United States of America
(8)	Insert Date of signing of	Said application having been executed/filed on
(0)	Application, or filing date	baid approacion having occir exceutewined on
	and Serial No., if known	
	are committee, it known	and assigned Serial No.
		वात क्षण्याहत उद्याचा १४०.

- The undersigned agree(s) to execute all papers necessary in connection with this application
 and any continuing or divisional applications thereof and also to execute separate
 assignments in connection with such applications as the Assignee may deem necessary or
 expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.

- 3) 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 Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

Date		Name of Inventor	Peter ZEYHER		(SEAL)
		•	typed name	signature	
Date		Name of Inventor	Florian GUENTHER		(SEAL)
		•	typed name	signature	
Date		Name of Inventor	Knut FIGAJ		(SEAL)
			typed name	signature	
Date		Name of Inventor	Fabio REZZONICO		(SEAL)
			typed name	signature	
Date	05,02.18	Name of Inventor	Thomas FAULHABER	1 Keullus	(SEAL)
			typed name	signature	
Date		Name of Inventor	Klaus WOLF		(SEAL)
			typed name	signature	
Date		Name of Inventor	Joerg JONAS		(SEAL)
			typed name	signature	

The assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.

□ Additional inventor's	Witness	
names on a separate sheet		
	Witness	

JH 9/12 (Copying without deletions permitted) JCH-9/12-248.1

K. WOL

JH-AIA04

UNITED STATES OF AMERICA – ASSIGNMENT

(1-3)	Insert Name(s) of Inventors	(1) Peter ZEYHER
		(2) Florian GUENTHER
		(3) Knut FIGAJ
		(4) Fabio REZZONICO
		(5) Thomas FAULHABER
		(6) Klaus WOLF and
		(7) Joerg JONAS
		In consideration of the sum of one dollar (\$1.00), and
		other good and valuable considerations paid to each of
		the undersigned, the receipt and sufficiency of which
		are hereby acknowledged, the undersigned hereby
		assigns, transfers and sets over to
(4)	Insert Name of Assignee	Fresenius Medical Care Deutschland GmbH
(5)	Insert Address of Assignee	of Else-Kroener-Strasse 1,
		61352 Bad Homburg
(6)	Insert Legal Entity and	a company of Germany
	State or Country (e.g.	
	a corporation or citizen	
	of Japan)	
		(hereinafter designated as the Assignee) the entire
		right, title and interest for the United States, its
		territories, dependencies and possessions, in the
(7)	Toront Talontification of	invention known as
(7)	Insert Identification of	
	Invention, such as Title, Case Number or Foreign	WEIGHING DEVICE
	Application Number	
	Application Number	For which the undersigned has (have) executed an
		application for patent in the United States of America
(8)	Insert Date of signing of	Said application having been executed/filed on
(0)	Application, or filing date	Sale application having occir executed filed on
	and Serial No., if known	
		and assigned Serial No.
		and assigned bostas 110.

- The undersigned agree(s) to execute all papers necessary in connection with this application
 and any continuing or divisional applications thereof and also to execute separate
 assignments in connection with such applications as the Assignee may deem necessary or
 expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.

- 3) 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 Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

Date		Name of Inventor	Peter ZEYHER		(SEAL)
			typed name	signature	
Date		Name of Inventor	Florian GUENTHER		(SEAL)
			typed name	signature	_
Date	4774-877	Name of Inventor	Knut FIGAJ		(SEAL)
			typed name	signature	
Date		Name of Inventor	Fabio REZZONICO		(SEAL)
			typed name	signature	-
Date		Name of Inventor	Thomas FAULHABER		(SEAL)
			typed name	signature	- -
Date	5H Feb 2018	Name of Inventor	Klaus WOLF	MONTH	(SEAL)
	-		typed name	signature	_
Date		Name of Inventor	Joerg JONAS	y**	(SEAL)
			typed name	signature	

The assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here.

□ Additional inventor's	Witness
names on a separate sheet	
	Witness

JH 9/12 (Copying without deletions permitted) JCH-9/12-248.1

JH-AIA04

UNITED STATES OF AMERICA - ASSIGNMENT

(1-3)	Insert Name(s) of Inventors	(1) Peter ZEYHER
		(2) Florian GUENTHER
		(3) Knut FIGAJ
		(4) Fabio REZZONICO
		(5) Thomas FAULHABER
		(6) Klaus WOLF and
		(7) Joerg JONAS
		In consideration of the sum of one dollar (\$1.00), and
		other good and valuable considerations paid to each of
		the undersigned, the receipt and sufficiency of which
		are hereby acknowledged, the undersigned hereby
		assigns, transfers and sets over to
(4)	Insert Name of Assignee	Fresenius Medical Care Deutschland GmbH
(5)	Insert Address of Assignee	of Else-Kroener-Strasse 1,
		61352 Bad Homburg
(6)	Insert Legal Entity and	a company of Germany
	State or Country (e.g.	
	a corporation or citizen	
	of Japan)	
		(hereinafter designated as the Assignee) the entire
		right, title and interest for the United States, its
		territories, dependencies and possessions, in the
		invention known as
(7)	Insert Identification of	
	Invention, such as Title,	WEIGHING DEVICE
	Case Number or Foreign	
	Application Number	
		For which the undersigned has (have) executed an
		application for patent in the United States of America
(8)	Insert Date of signing of	Said application having been executed/filed on
	Application, or filing date	
	and Serial No., if known	
		and assigned Serial No.
		-

- The undersigned agree(s) to execute all papers necessary in connection with this application
 and any continuing or divisional applications thereof and also to execute separate
 assignments in connection with such applications as the Assignee may deem necessary or
 expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any matter which may be declared concerning this application or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such matter.

- 3) 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 Union for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent in the name of the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith.
- 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including the right to sue for, and collect damages for, any and all acts of past and future infringement.

Date		Name of Invento	Peter ZEYHER	ı	(CEAT)
	A second and a second a second and a second		typed name	signature	(SEAL)
Date		Name of Invento	r Florian GUENTHER	1	(SEAL)
	-		typed name	signature	-
Date		Name of Invento	r Kmut FIGAJ		(SEAL)
			typed name	signature	-
Date		Name of Inventor	r Fabio REZZONICO		(SEAL)
			typed name	signature	-
Date		Name of Inventor	Thomas FAULHABEI	R	(SEAL)
			typed name	signature	-
Date		Name of Inventor	r Klass WOLF	å	(SEAL)
			typed name	, pignakure	_
Date	05/02/2018	Name of Inventor	Joerg JONAS	11/2	SEAL)
	The assignmen	nt should preferal	typed name bly be signed before a Un	signature	oned
abros shoul	d, or a Notary Pu	blic if domestica	lly signed. If not, then the nesses who sign here.	e execution by the inve	ntor(s)
	ditional inventor' s on a separate sh	_	Witness		
	-		Witness		
JH 9/	12 (Copying with	out deletions per	mitted)	-	

PATENT

REEL: 048569 FRAME: 0035

JCH-9/12-248.1