

TRADEMARK ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNS THE ENTIRE INTEREST AND THE GOODWILL		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Sanguistech AB	Sanguistech AB	07/09/2001	CORPORATION: SWEDEN
RECEIVING PARTY DATA			
Name:	Gambro, Inc.		
Street Address:	10810 W. Collins Ave.		
City:	Lakewood		
State/Country:	COLORADO		
Postal Code:	80215		
Entity Type:	CORPORATION: COLORADO		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Serial Number:	76033898		
CORRESPONDENCE DATA			
Fax Number:	(303)231-4198		
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Address Line 1:	10810 W. Collins Ave.		
Address Line 4:	Lakewood, COLORADO 80215		
ATTORNEY DOCKET NUMBER:	TB0066-US01		
NAME OF SUBMITTER:	Gambro, Inc.		

CH \$40.00 76033898

Total Attachments: 13

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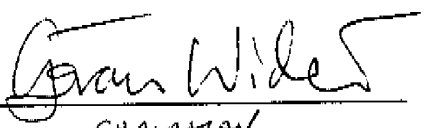
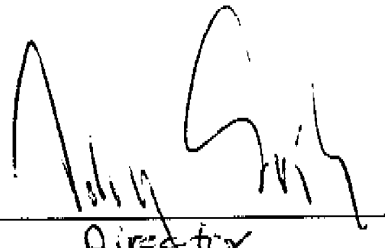
ASSIGNMENT

Sanguistech AB, reg. no. 556090-7213 (Sanguistech) incorporated under Swedish law do hereby assign, transfer and convey to Gambro Inc., (Gambro) a Colorado corporation, the entire right, title and interest in and to the patents, patent applications and other intellectual rights listed in the attached Schedule 1.

IN WITNESS WHEREOF, Sanguistech has caused this instrument to be executed.

Stockholm 9 July, 2001

For and on behalf of Sanguistech AB

By  CHAIRMAN By  Director

*Schedule 1***INTELLECTUAL PROPERTY****I.a.1.1 Plasmaferes (Method and apparatus for plasmapheresis)**

Two patent applications in Sweden, the priority applications, application number 8602242-3, patent number SE 459791 (day of application 16 May 1986) and application number 8605456-6, patent number SE 461192 (day of application 18 December 1986), as well as one European patent application, application number 87903463.5, patent number EP 304431 (day of application 13 May 1987), has become invalid.

An international patent application, application number PCT/SE87/00240 (day of application 13 May 1987), has been pursued in USA, Japan, Australia and by EPO.

National patent in USA, patent number US 4,990,132 (patent valid until 5 February 2008).

Patent applications in Australia, application number 73997/87, and in Japan, application number 1502560, have been removed from the application list.

I.a.1.2 Tvättning (Method of washing bloodcells and container assembly therefor)

A patent application in Sweden, the priority application, application number 8703562-2, patent number SE 462015, has become invalid.

An international patent application, application number PCT/SE88/00484 (day of application 15 September 1988), has been pursued in USA, Japan and by EPO.

European patent in Germany, patent number EP/DE 371074, in Great Britain, patent number EP/GB 371074, and in Italy, patent number EP/IT 371074 (all patents valid until 15 September 2008).

National patent in USA, patent number US 5,114,396 (patent valid until 19 May 2009) and in Japan, patent number JP 2743188 (patent valid until 15 September 2008).

I.a.1.3 Blodplättar (Bag-system for use in centrifugal separation)

A patent application in Sweden, the priority application, application number 9302369-5 (day of application 8 July 1993), has been removed from the application list.

An international patent application, application number PCT/SE94/00638 (day of application 28 June 1994), has been pursued in USA, Japan and by EPO.

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European patent in Austria, patent number EP/AT 706422, in Belgium, patent number EP/BE 706422, in Switzerland/Liechtenstein, patent number EP/CH 706422, in Germany, patent number EP/DE 706422, in Denmark, patent number EP/DK 706422, in Spain, patent number EP/ES 706422, in France, patent number EP/FR 706422, in Great Britain, patent number EP/GB 706422, in Ireland, patent number EP/IE 706422, in Italy, patent number EP/IT 706422, in the Netherlands, patent number EP/NL 706422, in Portugal, patent number EP/PT 706422, and in Sweden, patent number EP/SE 706422. (All european patents valid until 28 June 2014.)

National patent in USA, patent number US 5,723,050 (patent valid until 3 March 2015).

I.a.1.4 Cellfällan (Method for separating cells, especially platelets, and bag assembly therefor)

Patent application in Sweden, the priority application, application number 9600713-3 (day of application 26 February 1996).

An international patent application, application number PCT/SE97/00257 (day of application 17 February 1997), has been pursued in USA, Japan, Australia and by EPO.

European patent applications, application number 97906365.8, designated countries, Austria, Belgium, Switzerland/Liechtenstein, Germany, Denmark, Spain, Finland, France, Great Britain, Greece, Ireland, Italy, the Netherlands and Portugal (day of applications 17 February 1997).

National patent in Australia, patent number 713297 (patent valid until 17 February 2017).

National patent applications in USA, application number 09/125,270, and in Japan, application number 530,055/97, (day of applications 17 February 1997).

I.a.1.5 Hollow shaft (Centrifuge and container system for treatment of blood and blood components)

A patent application in Sweden, the priority application, application number 9700495-6 (day of application 12 February 1997), has been removed from the application list.

An international patent application, application number PCT/SE98/00246 (day of application 12 February 1998), has been pursued in USA, Australia and by EPO.

European patent applications, application number 98904486.2, designated countries, Austria, Belgium, Switzerland/Liechtenstein, Germany, Denmark, Spain, Finland, France, Great Britain, Greece, Ireland, Luxembourg, Monaco (MC), the Netherlands, Portugal and Sweden (day of applications 12 February 1998).

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National patent application in USA, application number 09/355,930 (day of application 12 February 1998).

National patent in Australia, patent number 725364 (patent valid until 12 February 2018).

I.a.1.6 Musslan – Trekomponentframställning (Separation set for blood component preparation)

A patent application in Sweden, the priority application, application number 9701423-7 (day of application 14 April 1997), has been removed from the application list.

An international patent application, application number PCT/SE98/00673 (day of application 14 April 1998), has been pursued in USA, Japan, Australia and by EPO.

European patent applications, application number 98917887.6, designated countries, Austria, Belgium, Switzerland/Liechtenstein, Cyprus, Germany, Denmark, Spain, Finland, France, Great Britain, Greece, Ireland, Luxembourg, Monaco (MC), the Netherlands, Portugal and Sweden (day of applications 14 April 1998).

National patent applications in USA, application number 09/403,015, and in Japan, application number 10-543814 (day of applications 14 April 1998).

National patent in Australia, patent number 720556 (patent valid until 14 April 2018).

I.a.1.7 Centrifug för behandling av blod och blodkomponenter i därför avsedda blodbehandlingspåsar av ringtyp (Centrifuge for processing blood and components in ring-type blood processing bags intended for that purpose)

According to Saab Bofors Support AB's Patentcalendar, case no 3758. One application in Sweden and one international application.

I.a.1.8 Sätt och anordning för behandling av blod och blodkomponenter (Method and apparatus for processing blood and blood components, Autopooling)

According to Saab Bofors Support AB's Patentcalendar, case no 3809. One application in Sweden and one international application.

I.a.2 Registered designs and applications to register a design

I.a.2.1 Ringpåse för centrifugering av blodkomponenter (Grundform)

Registered design in Sweden, registered number 66963, according to Saab Bofors Support AB's Patentcalendar, case no 7144, (possibility for validity until 31 May 2014).

I.a.2.2 Ringpåse för centrifugering av blodkomponenter (Grundform)

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Registered design in Benelux, registered number 31818-00, according to Saab Bofors Support AB's Patentcalendar case no 7144, (possibility for validity until 25 November 2004).

I.a.2.3 Ringpåse för centrifugering av blodkomponenter (Grundform)

Registered design in Canada, registered number 91309, according to Saab Bofors Support AB's Patentcalendar case no 7144, (possibility for validity until 19 January 2011).

I.a.2.4 Ringpåse för centrifugering av blodkomponenter (Grundform)

Registered design in Denmark, registered number 2000 00853, according to Saab Bofors Support AB's Patentcalendar case no 7144, (possibility for validity until 30 November 2014).

I.a.2.5 Ringpåse för centrifugering av blodkomponenter (Grundform)

Registered design in Spain, registered number 146976, according to Saab Bofors Support AB's Patentcalendar case no 7144, (possibility for validity until 23 October 2020).

I.a.2.6 Ringpåse för centrifugering av blodkomponenter (Grundform)

Registered design in Finland, registered number 21355, according to Saab Bofors Support AB's Patentcalendar case no 7144, (possibility for validity until 29 November 2014).

I.a.2.7 Ringpåse för centrifugering av blodkomponenter (Grundform)

Application to register a design in Great Britain, according to Saab Bofors Support AB's Patentcalendar case no 7144.

I.a.2.8 Ringpåse för centrifugering av blodkomponenter (Grundform)

Application to register a design in Italy, according to Saab Bofors Support AB's Patentcalendar case no 7144.

I.a.2.9 Ringpåse för centrifugering av blodkomponenter (Grundform)

Registered design in Japan, registered number 1111662, according to Saab Bofors Support AB's Patentcalendar case no 7144, (possibility for validity until 13 April 2016).

I.a.2.10 Ringpåse för centrifugering av blodkomponenter (Grundform)

Registered design in Norway, registered number 76157, according to Saab Bofors Support AB's Patentcalendar case no 7144, (possibility for validity until 29 November 2014).

I.a.2.11 Ringpåse för centrifugering av blodkomponenter (Grundform)

Application to register a design in USA, according to Saab Bofors Support AB's Patentcalendar case no 7144.

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I.a.2.12 Ringpåse för centrifugering av blodkomponenter (Rotor)

Application to register a design in Denmark, according to Saab Bofors Support AB's Patentcalendar case no 7144, 7155, 7156.

I.a.2.13 Ringpåse för centrifugering av blodkomponenter (Rotor)

Application to register a design in France, according to Saab Bofors Support AB's Patentcalendar case no 7144, 7155, 7156.

I.a.2.14 Ringpåse för centrifugering av blodkomponenter (Variant I)

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7145.

I.a.2.15 Ringpåse för centrifugering av blodkomponenter (Variant II)

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7146.

I.a.2.16 Ringpåse för centrifugering av blodkomponenter (Variant III)

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7147.

I.a.2.17 Påsset för trombocytutvinning ur Buffy Coat

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7148.

I.a.2.18 Påsset för tvätt och centrifugering av blodkomponenter

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7149.

I.a.2.19 Påssett för tvätt och centrifugering av blodkomponenter

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7150.

I.a.2.20 Påssett för tvätt och centrifugering av blod och utvinning av trekomponenter

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7151.

I.a.2.21 Ringpåse för centrifugering av blodkomponenter (Variant IV)

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7152.

I.a.2.22 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7155.

I.a.2.23 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Registered design in Benelux, registered number 31759-00, according to Saab Bofors Support AB's Patentcalendar case no 7155, (possibility for validity until 25 November 2004).

I.a.2.24 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Registered design in Canada, registered number 91310, according to Saab Bofors Support AB's Patentcalendar case no 7155, (possibility for validity until 19 January 2011).

I.a.2.25 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Registered design in Denmark, registered number 2000 00881, according to Saab Bofors Support AB's Patentcalendar case no 7155, (possibility for validity until 1 December 2014).

I.a.2.26 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Application to register a design in Spain, according to Saab Bofors Support AB's Patentcalendar case no 7155.

I.a.2.27 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Registered design in Finland, registered number 21356, according to Saab Bofors Support AB's Patentcalendar case no 7155, (possibility for validity until 29 November 2014).

I.a.2.28 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Registered design in Great Britain, registered number 2092723, according to Saab Bofors Support AB's Patentcalendar case no 7155, (possibility for validity until 19 November 2024).

I.a.2.29 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Application to register a design in Italy, according to Saab Bofors Support AB's Patentcalendar case no 7155.

I.a.2.30 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Application to register a design in Japan, according to Saab Bofors Support AB's Patentcalendar case no 7155.

I.a.2.31 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Registered design in Norway, registered number 76158, according to Saab Bofors Support AB's Patentcalendar case no 7155, (possibility for validity until 29 November 2014).

I.a.2.32 Ringpåse för centrifugering av blodkomponenter (Slutgiltig blodpåse)

Application to register a design in USA, according to Saab Bofors Support AB's Patentcalendar case no 7155.

I.a.2.33 Rotor till blodcentrifug

Application to register a design in Sweden, according to Saab Bofors Support AB's Patentcalendar case no 7156.

I.a.2.34 Rotor till blodcentrifug

Registered design in Canada, registered number 91379, according to Saab Bofors Support AB's Patentcalendar case no 7156, (possibility for validity until 26 January 2011).

I.a.2.35 Rotor till blodcentrifug

Registered design in Great Britain, registered number 2093017, according to Saab Bofors Support AB's Patentcalendar case no 7156, (possibility for validity until 25 November 2024).

I.a.2.36 Rotor till blodcentrifug

Registered design in Norway, registered number 75819, according to Saab Bofors Support AB's Patentcalendar case no 7156, (possibility for validity until 29 November 2014).

I.a.2.37 M 45 Mönster/Design (ny påse)

Application to register a design in Sweden, application number 99-2083, (day of application 19 November 1999).

I.a.2.38 M 46 Mönster/Design (blodpåse)

Application to register a design in Sweden, (day of application 31 May 1999).

I.a.2.39 M 47 Mönster/Design (rotor/maskin)

No application in Sweden.

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I.a.2.40 M 48 Mönster/Design (blodpåse)

Application to register a design in Finland, application number M19990916, (day of application 26 November 1999).

I.a.2.41 M 49 Mönster/Design (ny påse)

Application to register a design in Finland, application number M19990916, (day of application 26 November 1999).

I.a.2.42 M 50 Mönster/Design (blodpåse)

Application to register a design in Denmark, application number MA 1999 01386, (day of application 1 December 1999).

I.a.2.43 M 51 Mönster/Design (ny påse)

Application to register a design in Denmark, application number MA 1999 01390, (day of application 1 December 1999).

I.a.2.44 M 52 Mönster/Design (blodpåse)

Application to register a design in Norway, application number 99.0851, (day of application 29 November 1999).

I.a.2.45 M 53 Mönster/Design (ny påse)

Application to register a design in Norway, application number 99.0853, (day of application 29 November 1999).

I.a.2.46 M 54 Mönster/Design (rotor/maskin)

Application to register a design in Norway, application number 99.0853, (day of application 29 November 1999).

I.a.2.47 M 55 Mönster/Design (blodpåse)

Application to register a design in Germany (collective design application, M 55-57), application number 499 11 013.7, (day of application 29 November 1999).

I.a.2.48 M 56 Mönster/Design (ny påse)

Application to register a design in Germany (collective design application, M 55-57), application number 499 11 013.7, (day of application 29 November 1999).

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I.a.2.49 M 57 Mönster/Design (rotor/maskin)

Application to register a design in Germany (collective design application, M 55-57), application number 499 11 013.7, (day of application 29 November 1999).

I.a.2.50 M 58 Mönster/Design (blodpåse)

Application to register a design in France (collective design application, M 58-60), application number 99 7266, (day of application 25 November 1999).

I.a.2.51 M 59 Mönster/Design (ny påse)

Application to register a design in France (collective design application, M 58-60), application number 99 7266, (day of application 25 November 1999).

I.a.2.52 M 60 Mönster/Design (rotor/maskin)

Application to register a design in France (collective design application), application number 99 7266, (day of application 25 November 1999).

I.a.2.53 M 61 Mönster/Design (blodpåse)

Application to register a design in Great Britain, application number 2088488, (day of application 30 November 1999).

I.a.2.54 M 62 Mönster/Design (ny påse)

An application to register a design in Great Britain was, according to information supplied by Sanguistech AB, on 1 February 2000 prepared, but not yet handed in.

I.a.2.55 M 63 Mönster/Design (rotor/maskin)

An application to register a design in Great Britain was, according to information supplied by Sanguistech AB, on 1 February 2000 prepared, but not yet handed in.

I.a.2.56 M 64 Mönster/Design (blodpåse)

Application to register a design in Benelux, application number 76449-00, (day of application 25 November 1999).

I.a.2.57 M 65 Mönster/Design (ny påse)

Application to register a design in Benelux, application number 76449-00, (day of application 25 November 1999).

La.2.58 M 66 Mönster/Design (blodpåse)

Application to register a design in Italy, application number RM 99 O. 000255, (day of application 29 November 1999).

La.2.59 M 67 Mönster/Design (ny påse)

Application to register a design in Italy, application number RM 99 O 000263, (day of application 3 December 1999).

La.2.60 M 68 Mönster/Design (blodpåse)

Application to register a design in Spain, application number 146.976, (day of application 30 November 1999).

La.2.61 M 69 Mönster/Design (ny påse)

An application to register a design in Spain was, according to information supplied by Sanguistech AB, on 1 February 2000 prepared, but not yet handed in.

La.2.62 M 70 Mönster/Design (blodpåse)

Application to register a design in Canada, application number 1999-2893, (day of application 29 November 1999).

La.2.63 M 71 Mönster/Design (ny påse)

Application to register a design in Canada, application number 1999-2894, (day of application 29 November 1999).

La.2.64 M 72 Mönster/Design (rotor/maskin)

Application to register a design in Canada, application number 1999-2895, (day of application 29 November 1999).

La.2.65 M 73 Mönster/Design (blodpåse)

Application to register a design in USA, application number 29/114,613, (day of application 29 November 1999).

La.2.66 M 74 Mönster/Design (ny påse)

An application to register a design i USA was, according to information supplied by Sanguistech AB, on 1 February 2000 to be prepared, and not yet handed in.

I.a.2.67 M 75 Mönster/Design (blodpåse)

Application to register a design in Japan, application number 11-033016, (day of application 30 November 1999).

I.a.2.68 M 76 Mönster/Design (ny påse)

Application to register a design in Japan, application number 11-033017, (day of application 29 November 1999).

I.a.3 Trade Marks**I.a.3.1 Blodpåse (figurmärke utan text/device mark without text)**

The exclusive right to the trade mark and the application to register the device mark in EU, VM/V-application number 2004620 (day of application 18 December 2000), in class 6, 16, 42.

I.a.3.2 OrbiSac system (figurmärke/device mark)

The exclusive right to the trade mark and the following applications.

Application to register the device mark in EU, VM/V-application number 1393354 (day of application 19 November 1999), in class 5, 10, 41 and 42.

Application to register the device mark in Japan, VM/V-application number 11-113839 (day of application 10 December 1999), in class 10.

Application to register the device mark in USA, VM/V-application number 76/033898 (day of application 25 April 2000), in class 10, 42.

I.a.3.3 Sanguistech (figurmärke/device mark)

The exclusive right to the trade mark and the following applications.

Application to register the device mark in EU, VM/V-application number 1393339 (day of application 19 November 1999), in class 5, 9, 10, 41 and 42.

Application to register the device mark in Japan, VM/V-application number 11-113838 (day of application 10 December 1999), in class 10.

Application to register the device mark in USA, VM/V-application number 76/033867 (day of application 25 April 2000), in class 10, 42.

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I.a.3.4 VM 2383 Utstyrsel (blodp se)

The exclusive right to the trade mark and the application to register the trade mark in EU (OHIM) was, according to information supplied by Sanguistech AB, on 1 February 2000 not yet handed in.

I.a.4 Domain names

OrbiSac.org
OrbiSac.dk
OrbiSac.co.uk
OrbiSac.at
OrbiSac.ch

Sanguistech.net
Sanguistech.org
Sanguistech.co.uk
Sanguistech.dk
Sanguistech.at
Sanguistech.com