

05/07/16

Number of documents: 10

WO200718963	Intra-abdominal pressure monitoring system CR BARD SEA BIRD EARL LEYTE EACH TIME
WO200779415	Embolus blood clot filter removal system and method CR BARD
WO200779413	Embolus blood clot filter with bio-resorbable coated filter members CR BARD
WO200779409	Removable blood clot filter with edge for cutting through the endothelium CR BARD
WO200779408	Embolus blood clot filter with floating filter basket CR BARD
WO200779410	Embolus blood clot filter delivery system CR BARD
WO200779407	Embolus blood clot filter with post delivery actuation CR BARD
US20140324095	Embolus blood clot filter with bio-resorbable coated filter members CR BARD
US20140257364	Embolus Blood Clot Filter Delivery System CR BARD
US20140094842	Embolus blood clot filter with floating filter basket CR BARD

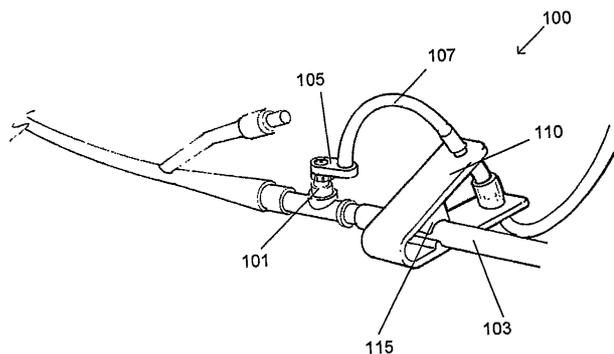
Intra-abdominal pressure monitoring system WO200718963

<ul style="list-style-type: none"> • Patent Assignee CR BARD SEA BIRD EARL LEYTE EACH TIME • Inventor NISHTALA VASU NAGAO REX FERGUSON SCOTT D HANSON ROBIN J SOLUNIN ANATOLY SHAMRAY ALEXANDER • International Patent Classification A61B-001/307 A61B-005/00 A61B-005/03 A61B-005/20 A61M-001/00 A61M-005/168 A61M-027/00 • US Patent Classification PCLO=600561000 PCLX=600579000 PCLX=600580000 PCLX=600581000 PCLX=604544000 • CPC Code A61B-005/20/5 	<ul style="list-style-type: none"> • Publication Information WO2007018963 A2 2007-02-15 [WO200718963] • Priority Details 2005US-60699301 2005-07-14 2006US-11994910 2006-07-13 2006WO-US27264 2006-07-13 																																				
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US8337411	B2	2012-12-25	[US8337411]																																		

- **Abstract:**

(EP1901647)

Described herein are devices, systems, kits and methods for measuring intra-abdominal pressure (IAP) from a patient catheterized with a urinary catheter system. Devices may include a bypass lumen configured to connect to a pressure transducer, a sampling port connector connected to the bypass lumen, a drain tube housing configured to at least partially enclose a portion of the drain tube of a urinary catheter system, and a clamp mechanism. The sampling port connector may be configured for removable attachment to the sampling port of the urinary catheter system to form a fluid connection between the urinary catheter system and the bypass lumen of the IAP device. The clamp mechanism may be configured to controllably occlude the lumen of the urinary catheter system drain tube. (From US8337411 B2)



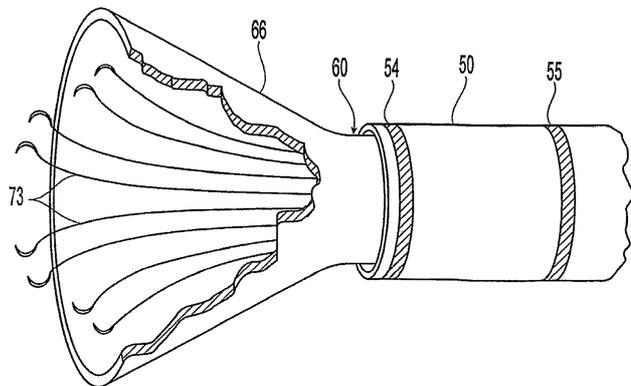
Embolus blood clot filter removal system and method WO200779415

<ul style="list-style-type: none"> • Patent Assignee CR BARD • Inventor VOLOBUYEV DMITRY MIKHAILOVICH KASHKAROV ALEXANDER GERMANOVICH CHANDUSZKO ANDRZEJ J • International Patent Classification A61B-017/00 A61B-017/221 A61F-002/01 A61M-029/00 • US Patent Classification PCLO=606200000 PCLX=606001000 • CPC Code A61B-017/221; A61B-2017/2215; A61F-002/01; A61F-2002/011; A61F-2002/016; A61F-2230/005; A61F-2230/0067; A61F-2230/008; A61F-2250/0059 	<ul style="list-style-type: none"> • Publication Information WO2007079415 A2 2007-07-12 [WO200779415] • Priority Details 2005US-60754598 2005-12-30 2006US-11096367 2006-12-29 2006WO-US62733 2006-12-29 																								
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- **Abstract:**

(EP1965852)

A blood filter extraction system for extracting a blood filter from within a blood vessel. The system includes an extraction wire, or plurality of such wires, positioned within an elongated tubular member. A plurality of extraction wires coupled to the distal end of the extraction member each include a hook for engaging filter members. Alternatively, the extraction wires may be one or more wires configured in a helical shape which engage filter members when the extraction member is rotated. The system may also include an elongated tubular member with the distal end having a conical shape. To extract a filter, the extraction wires are then pushed out of the tubular member and into the filter members. The extraction member is then withdrawn or rotated so the wires engage and draw in the filter members, after which the catheter is pushed over the conical portion of the tubular member. (From US2009182370 A1)



Embolus blood clot filter with bio-resorbable coated filter members

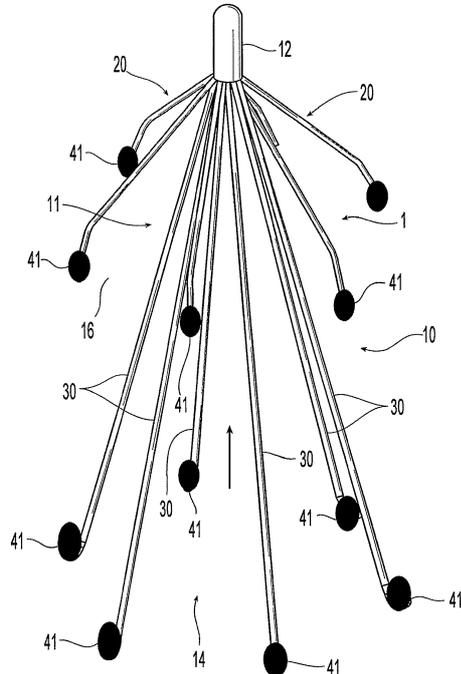
WO200779413

<ul style="list-style-type: none"> • Patent Assignee CR BARD • Inventor KASHKAROV ALEXANDER GERMANOVICH CHANDUSZKO ANDRZEJ J • International Patent Classification A61F-002/01 • US Patent Classification PCLO=606200000 • CPC Code A61F-002/01; A61F-2002/016; A61F-2210/0004; A61F-2230/005; A61F-2230/0067; A61F-2230/008; A61L-031/14/8 	<ul style="list-style-type: none"> • Publication Information WO2007079413 A2 2007-07-12 [WO200779413] • Priority Details 2005US-60754597 2005-12-30 2006US-11096788 2006-12-29 2006WO-US62730 2006-12-29 																								
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US8777975	B2	2014-07-15	[US8777975]																						

- **Abstract:**

(EP1991162)

A blood clot filter includes a number of locator members and anchor members, each of the members tipped with a retainer encompassed within bio-resorbable cover material. Upon delivery into a blood vessel, the locator and anchor members position the filter near the vessel centerline. After a period of time, the bio-resorbable cover material resorbs, allowing the retainer on the members to penetrate and attach to the vessel wall. A method of implanting the filter includes delivering the filter into a blood vessel and allowing the bio-resorbable cover material to resorb so retainers on the members can engage the vessel walls. (From US2014324095 A1)



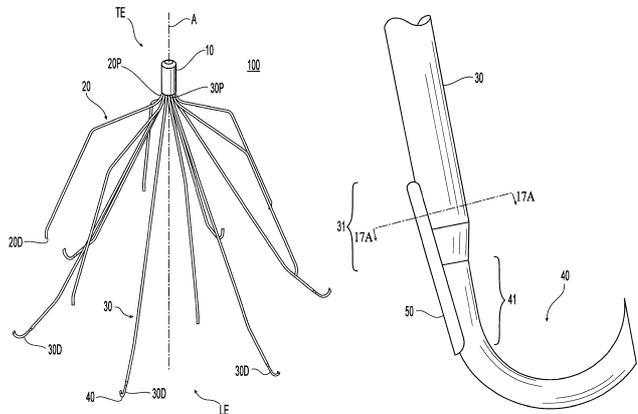
Removable blood clot filter with edge for cutting through the endothelium WO200779409

<ul style="list-style-type: none"> • Patent Assignee CR BARD • Inventor KASHKAROV ALEXANDER GERMANOVICH CHANDUSZKO ANDRZEJ J • International Patent Classification A61F-002/01 • US Patent Classification PCLO=606200000 • CPC Code A61F-002/01; A61F-2002/016; A61F-2230/005; A61F-2230/0067; A61F-2230/008; Y10T-029/49826 	<ul style="list-style-type: none"> • Publication Information WO2007079409 A2 2007-07-12 [WO200779409] • Priority Details 2005US-60754600 2005-12-30 2006US-11096893 2006-12-29 2006WO-US62722 2006-12-29 																								
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US8317818	B2	2012-11-27	[US8317818]																						

- **Abstract:**

(EP1965729)

A removable blood clot filter includes anchor members with a sharp edge configured so that when the filter is removed the sharp edge aids in passing the anchor members through endothelial tissue. The filter may also include a sharp edge on locator members configured to aid pulling the locator members away from the endothelial tissue. (From US8317818 B2)



Embolus blood clot filter with floating filter basket

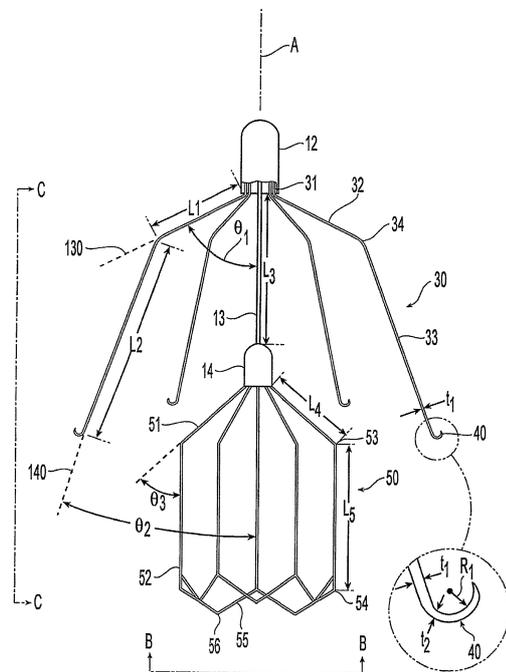
WO200779408

<ul style="list-style-type: none"> • Patent Assignee CR BARD • Inventor SOKOLOV EUGENE LVOVITCH CHANDUSZKO ANDRZEJ J • International Patent Classification A61F-002/01 A61M-029/00 • US Patent Classification PCLO=606200000 • CPC Code A61F-002/01; A61F-2002/016; A61F-2230/0006; A61F-2230/005; A61F-2230/0067; A61F-2230/0069; A61F-2230/0078; A61F-2230/008; A61F-2230/0091; A61F-2230/0093 	<ul style="list-style-type: none"> • Publication Information WO2007079408 A2 2007-07-12 [WO200779408] • Priority Details 2005US-60754599 2005-12-30 2006US-11096814 2006-12-29 2006WO-US62720 2006-12-29 																								
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- **Abstract:**

(EP1965728)

A blood filter device for placement in a blood vessel including a plurality of anchor members disposed radially and extending angularly about a first hub. A filter basket is preferably positioned upstream from the anchor members. The anchor members each include a hook configured to penetrate the vessel wall to prevent longitudinal movement due to blood flow. The filter basket is made up of a number of filter members configured to retain blood clots within the basket without completely blocking blood flow or applying additional force to vessel walls. Portions of the filter members may project radially outward to position the basket near the vessel centerline, but the filter basket preferably does not include hooks or anchors for anchoring the filter basket to the blood vessel. (From US2014094842 A1)



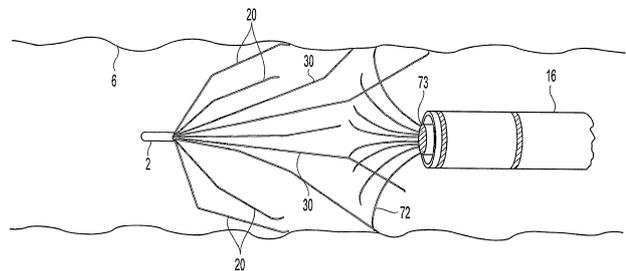
Embolus blood clot filter delivery system WO200779410

<ul style="list-style-type: none"> • Patent Assignee CR BARD • Inventor KASHKAROV ALEXANDER GERMANOVICH CHANDUSZKO ANDRZEJ J • International Patent Classification A61M-025/01 A61M-029/00 • US Patent Classification PCLO=606200000 • CPC Code A61F-002/01; A61F-2002/011; A61F-2002/016; A61F-2230/005; A61F-2230/0067; A61F-2230/0078; A61F-2230/008 	<ul style="list-style-type: none"> • Publication Information WO2007079410 A2 2007-07-12 [WO200779410] • Priority Details 2005US-60754636 2005-12-30 2006US-11096783 2006-12-29 2006WO-US62725 2006-12-29 																								
<ul style="list-style-type: none"> • Fampat family <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 33%;">WO2007079410</td> <td style="width: 33%;">A2</td> <td style="width: 33%;">2007-07-12</td> <td style="width: 33%;">[WO200779410]</td> </tr> <tr> <td>CA2633855</td> <td>A1</td> <td>2007-07-12</td> <td>[CA2633855]</td> </tr> <tr> <td>WO2007079410</td> <td>A3</td> <td>2008-01-03</td> <td>[WO200779410]</td> </tr> <tr> <td>EP1965851</td> <td>A2</td> <td>2008-09-10</td> <td>[EP1965851]</td> </tr> <tr> <td>US2009318951</td> <td>A1</td> <td>2009-12-24</td> <td>[US20090318951]</td> </tr> <tr> <td>US8734479</td> <td>B2</td> <td>2014-05-27</td> <td>[US8734479]</td> </tr> </tbody> </table> 		WO2007079410	A2	2007-07-12	[WO200779410]	CA2633855	A1	2007-07-12	[CA2633855]	WO2007079410	A3	2008-01-03	[WO200779410]	EP1965851	A2	2008-09-10	[EP1965851]	US2009318951	A1	2009-12-24	[US20090318951]	US8734479	B2	2014-05-27	[US8734479]
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- **Abstract:**

(EP1965851)

A blood filter delivery system for delivering a blood filter into a vein includes a push rod for pushing the blood filter through and out of a catheter, the push rod having a filter positioning assembly on one end. The filter positioning assembly includes positioner members, which retain anchor members of the filter. The filter positioning assembly can position the end of the delivery catheter near the blood vessel centerline before releasing the filter's anchor members, thereby helping to align the blood filter along the centerline of the blood vessel. (From US2014257364 A1)



Embolus blood clot filter with post delivery actuation WO200779407

<ul style="list-style-type: none"> • Patent Assignee CR BARD • Inventor KASHKAROV ALEXANDER GERMANOVICH CHANDUSZKO ANDRZEJ J • International Patent Classification A61F-002/01 A61M-029/00 • US Patent Classification PCLO=606200000 • CPC Code A61F-002/01; A61F-2002/016; A61F-2210/0004; A61F-2230/0058; A61F-2230/005; A61F-2230/0078; A61F-2230/008; A61F-2250/0029; A61F-2250/0031; A61F-2250/0071 	<ul style="list-style-type: none"> • Publication Information WO2007079407 A2 2007-07-12 [WO200779407] • Priority Details 2005US-60754633 2005-12-30 2006US-11096856 2006-12-29 2006WO-US62719 2006-12-29 																								
<ul style="list-style-type: none"> • Fampat family <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">WO2007079407</td> <td style="width: 33%;">A2</td> <td style="width: 33%;">2007-07-12</td> <td style="width: 33%;">[WO200779407]</td> </tr> <tr> <td>CA2633848</td> <td>A1</td> <td>2007-07-12</td> <td>[CA2633848]</td> </tr> <tr> <td>WO2007079407</td> <td>A3</td> <td>2008-01-03</td> <td>[WO200779407]</td> </tr> <tr> <td>EP1965727</td> <td>A2</td> <td>2008-09-10</td> <td>[EP1965727]</td> </tr> <tr> <td>US2009306703</td> <td>A1</td> <td>2009-12-10</td> <td>[US2009306703]</td> </tr> <tr> <td>US8092484</td> <td>B2</td> <td>2012-01-10</td> <td>[US8092484]</td> </tr> </table> 		WO2007079407	A2	2007-07-12	[WO200779407]	CA2633848	A1	2007-07-12	[CA2633848]	WO2007079407	A3	2008-01-03	[WO200779407]	EP1965727	A2	2008-09-10	[EP1965727]	US2009306703	A1	2009-12-10	[US2009306703]	US8092484	B2	2012-01-10	[US8092484]
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- **Abstract:**

(EP1965727)

A removable blood clot filter includes a number of locator members and anchor members, and a bio-resorbable structure that causes locator members and/or anchor members to deploy to an initial configuration which changes when the bio-resorbable structure is resorbed. The bio-resorbable structure causes the filter locator members and/or anchor members to press against the vessel wall sufficient to locate and anchor the filter upo delivery. After the bio-resorbable structure is resorbed, the locator members and/or anchor members change shape to apply less pressure against the vessel wall. The bio-resorbable structure may be activated by exposure to radiation so that actuation of the locator members and/or anchor members can be enabled or initiated by a clinician. (From US8092484 B2)

