

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert Sullivan</td> <td>02/12/2013</td> </tr> <tr> <td>Stephen C. Toebes</td> <td>01/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Robert Sullivan	02/12/2013	Stephen C. Toebes	01/30/2013
Name	Execution Date						
Robert Sullivan	02/12/2013						
Stephen C. Toebes	01/30/2013						
RECEIVING PARTY DATA							
Name:	Symbotic LLC						
Street Address:	200 Research Drive						
City:	Wilmington						
State/Country:	MASSACHUSETTS						
Postal Code:	01887-4442						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13608877</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13608877		
Property Type	Number						
Application Number:	13608877						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	1127P014703-US (PAR)						
NAME OF SUBMITTER:	Janik Marcovici						
<p>Total Attachments: 4          source=ExecAssignmentSullivan_C#page1.tif          source=ExecAssignmentSullivan_C#page2.tif          source=ExecAssignmentToebes_C#page1.tif          source=ExecAssignmentToebes_C#page2.tif</p>							

CH \$40.00 13608877

PATENT

**Assignment of Rights, Title and Interest in Invention**  
**(Multiple inventors; single assignee)**

Docket No.:  
1127P014703-US(PAR)

*This is an Assignment of the following rights, title and interest: (check all that apply):*

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No. 13/608,877*

*Date of Execution:* \_\_\_\_\_ *Date of Filing:* 9/10/12

- United States Provisional Patent Application Serial No. \_\_\_\_\_*
- United States Patent No(s). \_\_\_\_\_*
- International (PCT) Patent Application Serial No. \_\_\_\_\_*
- Other (specify) \_\_\_\_\_*

*Title of the Invention*

**STORAGE AND RETRIEVAL SYSTEM CASE UNIT DETECTION**

*Inventors (assignors)*

<i>Name</i>	<i>Address</i>
<b>Robert Sullivan</b>	<b>15 Fiorenza Drive Wilmington, MA 01887</b>
<b>Stephen C. Toebes</b>	<b>89 Russell Street Sunderland, MA 01375</b>

*Assignee*

<i>Name</i>	<i>Address</i>
<b>Symbotic LLC</b>	<b>200 Research Drive Wilmington, MA 01887-4442</b>

**Assignment of Rights, Title and Interest in Invention**

Docket No.

**(Multiple inventors; single assignee)**

1127P014703-US(PAR)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");


And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Name	Signature/Date
Robert Sullivan	 2/12/13
Stephen C. Toebes	

**PATENT****REEL: 029859 FRAME: 0967**

**Assignment of Rights, Title and Interest in Invention****(Multiple inventors; single assignee)**

Docket No.:

1127P014703-US(PAR)

*This is an Assignment of the following rights, title and interest: (check all that apply):* *United States of America rights, title and interest in the invention* *Foreign rights, title and interest in the invention* *United States Patent Application Serial No. 13/608,877**Date of Execution: \_\_\_\_\_ Date of Filing: 9/10/12* *United States Provisional Patent Application Serial No. \_\_\_\_\_* *United States Patent No(s). \_\_\_\_\_* *International (PCT) Patent Application Serial No. \_\_\_\_\_* *Other (specify) \_\_\_\_\_**Title of the Invention***STORAGE AND RETRIEVAL SYSTEM CASE UNIT DETECTION***Inventors (assignors)*

<i>Name</i>	<i>Address</i>
<b>Robert Sullivan</b>	<b>15 Fiorenza Drive Wilmington, MA 01887</b>
<b>Stephen C. Toebes</b>	<b>89 Russell Street Sunderland, MA 01375</b>

*Assignee*

<i>Name</i>	<i>Address</i>
<b>Symbotic LLC</b>	<b>200 Research Drive Wilmington, MA 01887-4442</b>

**PATENT****REEL: 029859 FRAME: 0968**

**Assignment of Rights, Title and Interest in Invention****(Multiple inventors; single assignee)**

Docket No.

1127P014703-US(PAR)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

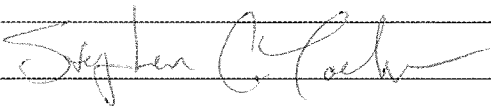
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We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

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Name	Signature/Date
Robert Sullivan	
Stephen C. Toebes	 1/30/13

**PATENT**