

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5304423

|                                            |                              |
|--------------------------------------------|------------------------------|
| <b>SUBMISSION TYPE:</b>                    | NEW ASSIGNMENT               |
| <b>NATURE OF CONVEYANCE:</b>               | RELEASE OF SECURITY INTEREST |
| <b>CONVEYING PARTY DATA</b>                |                              |
| <b>Name</b>                                | <b>Execution Date</b>        |
| BANK OF AMERICA, N.A., AS COLLATERAL AGENT | 12/31/2018                   |
| <b>RECEIVING PARTY DATA</b>                |                              |
| <b>Name:</b>                               | AFI LICENSING LLC            |
| <b>Street Address:</b>                     | 2500 COLUMBIA AVENUE         |
| <b>City:</b>                               | LANCASTER                    |
| <b>State/Country:</b>                      | PENNSYLVANIA                 |
| <b>Postal Code:</b>                        | 17604-3001                   |
| <b>PROPERTY NUMBERS Total: 231</b>         |                              |
| <b>Property Type</b>                       | <b>Number</b>                |
| Application Number:                        | 09789172                     |
| Application Number:                        | 10251039                     |
| Application Number:                        | 10405692                     |
| Application Number:                        | 09955606                     |
| Application Number:                        | 09862234                     |
| Application Number:                        | 10062380                     |
| Application Number:                        | 10140241                     |
| Application Number:                        | 10144904                     |
| Application Number:                        | 10459977                     |
| Application Number:                        | 10292990                     |
| Application Number:                        | 11821699                     |
| Application Number:                        | 10448758                     |
| Application Number:                        | 10727749                     |
| Application Number:                        | 11338092                     |
| Application Number:                        | 11497768                     |
| Application Number:                        | 12455518                     |
| Application Number:                        | 11643409                     |
| Application Number:                        | 13679742                     |
| Application Number:                        | 14994262                     |
| Application Number:                        | 11541976                     |

PATENT

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13875508 |
| Application Number: | 11541593 |
| Application Number: | 14049012 |
| Application Number: | 14075873 |
| Application Number: | 15009430 |
| Application Number: | 11906467 |
| Application Number: | 11901361 |
| Application Number: | 13611028 |
| Application Number: | 12425560 |
| Application Number: | 13741770 |
| Application Number: | 14306323 |
| Application Number: | 12432845 |
| Application Number: | 14700669 |
| Application Number: | 12283843 |
| Application Number: | 13952834 |
| Application Number: | 12799700 |
| Application Number: | 12412419 |
| Application Number: | 13214318 |
| Application Number: | 14615944 |
| Application Number: | 12854942 |
| Application Number: | 14259237 |
| Application Number: | 12859357 |
| Application Number: | 14553770 |
| Application Number: | 12859566 |
| Application Number: | 14137492 |
| Application Number: | 14137527 |
| Application Number: | 12825448 |
| Application Number: | 14458103 |
| Application Number: | 14949199 |
| Application Number: | 14140206 |
| Application Number: | 12859840 |
| Application Number: | 14318027 |
| Application Number: | 13225777 |
| Application Number: | 13423358 |
| Application Number: | 14107981 |
| Application Number: | 14144973 |
| Application Number: | 13308691 |
| Application Number: | 13274868 |

| Property Type       | Number   |
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| Application Number: | 13626147 |
| Application Number: | 14805541 |
| Application Number: | 14780146 |
| Application Number: | 14380432 |
| Application Number: | 14394157 |
| Application Number: | 13442960 |
| Application Number: | 13442966 |
| Application Number: | 14828598 |
| Application Number: | 14139498 |
| Application Number: | 14176299 |
| Application Number: | 14423186 |
| Application Number: | 14780209 |
| Application Number: | 13714897 |
| Application Number: | 14108019 |
| Application Number: | 14762247 |
| Application Number: | 14760060 |
| Application Number: | 14088047 |
| Application Number: | 14140170 |
| Application Number: | 14487257 |
| Application Number: | 14487281 |
| Application Number: | 14139526 |
| Application Number: | 13946683 |
| Application Number: | 29461700 |
| Application Number: | 29501809 |
| Application Number: | 29461711 |
| Application Number: | 29461716 |
| Application Number: | 29503642 |
| Application Number: | 29461718 |
| Application Number: | 29503673 |
| Application Number: | 29461756 |
| Application Number: | 29503686 |
| Application Number: | 14905340 |
| Application Number: | 14137564 |
| Application Number: | 14714311 |
| Application Number: | 14714313 |
| Application Number: | 14714316 |
| Application Number: | 62187925 |
| Application Number: | 14714319 |

| Property Type       | Number   |
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| Application Number: | 14714320 |
| Application Number: | 14970662 |
| Application Number: | 14541992 |
| Application Number: | 14994871 |
| Application Number: | 14580312 |
| Application Number: | 14566274 |
| Application Number: | 14581372 |
| Application Number: | 14190906 |
| Application Number: | 29480420 |
| Application Number: | 29548215 |
| Application Number: | 29480429 |
| Application Number: | 29480428 |
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| Application Number: | 14721724 |
| Application Number: | 14980313 |
| Application Number: | 14580347 |
| Application Number: | 14678163 |
| Application Number: | 14714322 |
| Application Number: | 29512870 |
| Application Number: | 29512875 |
| Application Number: | 29512880 |
| Application Number: | 29512888 |
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| Application Number: | 29512907 |
| Application Number: | 62255952 |
| Application Number: | 29514963 |
| Application Number: | 29514965 |

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| Application Number: | 29522309 |
| Application Number: | 29522313 |
| Application Number: | 29522319 |
| Application Number: | 29522322 |
| Application Number: | 29522324 |
| Application Number: | 29522326 |
| Application Number: | 29522327 |
| Application Number: | 29522330 |
| Application Number: | 29522331 |
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| Application Number: | 62142611 |
| Application Number: | 14678183 |
| Application Number: | 29522491 |
| Application Number: | 29522493 |
| Application Number: | 29522497 |
| Application Number: | 29522504 |
| Application Number: | 29531073 |
| Application Number: | 29531077 |
| Application Number: | 62255714 |
| Application Number: | 29531078 |
| Application Number: | 29531081 |
| Application Number: | 29531083 |
| Application Number: | 29532529 |
| Application Number: | 29537442 |
| Application Number: | 29547057 |
| Application Number: | 09200813 |

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| Application Number: | 09477261 |
| Application Number: | 10659206 |
| Application Number: | 09206730 |
| Application Number: | 09363902 |
| Application Number: | 09639219 |
| Application Number: | 09639131 |
| Application Number: | 10062616 |
| Application Number: | 09712872 |
| Application Number: | 10395297 |
| Application Number: | 09532231 |
| Application Number: | 09639215 |
| Application Number: | 09777040 |
| Application Number: | 10141418 |
| Application Number: | 10807966 |
| Application Number: | 11605861 |
| Application Number: | 10354605 |
| Application Number: | 09685305 |
| Application Number: | 10074113 |
| Application Number: | 09977170 |
| Application Number: | 10052038 |
| Application Number: | 09977175 |
| Application Number: | 10060487 |
| Application Number: | 10143178 |
| Application Number: | 11390679 |
| Application Number: | 10418015 |
| Application Number: | 10954439 |
| Application Number: | 11092502 |
| Application Number: | 29378992 |
| Application Number: | 29378917 |
| Application Number: | 29379344 |
| Application Number: | 29379368 |
| Application Number: | 08476737 |
| Application Number: | 08373042 |
| Application Number: | 08789310 |
| Application Number: | 09175661 |
| Application Number: | 08798483 |
| Application Number: | 09241878 |
| Application Number: | 29420214 |

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 29420217 |
| Application Number: | 29420219 |
| Application Number: | 08418873 |
| Application Number: | 08644207 |
| Application Number: | 08885503 |
| Application Number: | 08561102 |
| Application Number: | 08845687 |
| Application Number: | 08946532 |
| Application Number: | 08853277 |
| Application Number: | 08963176 |
| Application Number: | 08610364 |
| Application Number: | 10068185 |
| Application Number: | 08658511 |
| Application Number: | 08767278 |
| Application Number: | 08766329 |
| Application Number: | 09024050 |
| Application Number: | 08951980 |
| Application Number: | 09234887 |
| Application Number: | 09298287 |
| Application Number: | 09940735 |
| Application Number: | 10029044 |

#### CORRESPONDENCE DATA

**Fax Number:** (704)444-8847

*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:** 704-343-2000

**Email:** ksaltrick@mcguirewoods.com

**Correspondent Name:** MCGUIREWOODS LLP

**Address Line 1:** 201 N. TRYON STREET

**Address Line 2:** ATTENTION: INGRID MCCLINTOCK

**Address Line 4:** CHARLOTTE, NORTH CAROLINA 28202

**NAME OF SUBMITTER:** INGRID MCCLINTOCK

**SIGNATURE:** /s/ Ingrid McClintock

**DATE SIGNED:** 12/31/2018

#### Total Attachments: 9

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**RELEASE OF SECURITY INTEREST IN PATENTS**

This RELEASE OF SECURITY INTEREST IN PATENTS (this “**Release**”), dated as of December 31, 2018, is made by BANK OF AMERICA, N.A., with offices located at One Bryant Park, New York, New York 10036, in its capacity as Collateral Agent (the “**Assignor**”), in favor of ARMSTRONG FLOORING, INC., a Delaware corporation with offices located at 2500 Columbia Avenue, Lancaster, Pennsylvania 17604-3001, ARMSTRONG HARDWOOD FLOORING COMPANY, a Tennessee corporation with offices located at 2500 Columbia Avenue, Lancaster, Pennsylvania 17604-3001, ARMSTRONG WOOD PRODUCTS, INC., a Delaware corporation with offices located at 2500 Columbia Avenue, Lancaster, Pennsylvania 17604-3001 and AFI LICENSING LLC, a Delaware limited liability company with offices located at 2500 Columbia Avenue, Lancaster, Pennsylvania 17604-3001 (together, the “**Assignees**”).

**WITNESSETH:**

**WHEREAS**, the Assignees and the Assignor are parties to that certain Security Agreement, dated as of April 1, 2016 (the “**Security Agreement**”);

**WHEREAS**, pursuant to the Security Agreement, the Assignees granted a continuing security interest in and continuing lien upon, the patents and patent applications set forth on Schedule I (collectively, the “**Patent Collateral**”) to the Collateral Agent for the ratable benefit of the holders of the Secured Obligations.

**WHEREAS**, the Security Agreement was recorded with the United States Patent and Trademark Office on October 17, 2016 at Reel/Frame No. 40381/0180; and

**WHEREAS**, the Assignees desire that the Assignor terminate and release its lien on and security interest in and to all right, title and interest in, to and under all of the Patent Collateral.

**NOW THEREFORE**, in consideration of the premises, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Assignor agrees as follows:

**SECTION 1. Defined Terms.** Capitalized terms used but not defined herein shall have the meanings ascribed to such terms in the Security Agreement.

**SECTION 2. Termination and Release.** The Assignor hereby terminates, releases and discharges fully, without representation, warranty or recourse of any kind, its lien on and security interest in and to all right, title and interest in, to and under the Patent Collateral, including the patents listed on Schedule I attached hereto, and reassigns and transfers to the Assignees all right, title and interest that the Assignor may have in the Patent Collateral.

**SECTION 3. Recordation.** The Assignor hereby authorizes the Assignees, or the Assignees' authorized representative, to record this Release with the United States Patent and Trademark Office.

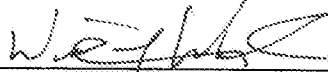
**SECTION 4. Further Assurances.** The Assignor hereby agrees to duly execute and deliver to the Assignees any further documents and to do such other acts that the Assignees (or their respective agents or designees) reasonably request, at the Assignees' sole cost and expense, in order to confirm this Release and the Assignees' right, title and interest in the Patent Collateral.

**SECTION 5. Governing Law.** THIS RELEASE AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS RELEASE SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

*[Signature Page Follows]*

IN WITNESS WHEREOF, the Assignor and Assignees have caused this Release to be executed and delivered by their respective duly authorized officers as of the date first set forth above.

**BANK OF AMERICA, N.A.**, as Assignor

By: 

Name: William J. Wilson

Title: Senior Vice President

**SCHEDULE I**  
**to**  
**RELEASE OF SECURITY INTEREST IN PATENTS**

| <u>APP. NO.</u> | <u>APP. DATE</u> | <u>REG. NO.</u> | <u>REG. DATE</u> | <u>OWNER</u>      |
|-----------------|------------------|-----------------|------------------|-------------------|
| 09789172        | 20-Feb-01        | 6613256         | 2-Sep-03         | AFI Licensing LLC |
| 10251039        | 20-Sep-02        | 7101606         | 5-Sep-06         | AFI Licensing LLC |
| 10405692        | 2-Apr-03         | 7022272         | 4-Apr-06         | AFI Licensing LLC |
| 09955606        | 18-Sep-01        | 6866737         | 15-Mar-05        | AFI Licensing LLC |
| 09862234        | 22-May-01        | 7288289         | 30-Oct-07        | AFI Licensing LLC |
| 10062380        | 1-Feb-02         | 6916547         | 12-Jul-05        | AFI Licensing LLC |
| 10140241        | 7-May-02         | 6921791         | 26-Jul-05        | AFI Licensing LLC |
| 10144904        | 14-May-02        | 6818282         | 16-Nov-04        | AFI Licensing LLC |
| 10459977        | 12-Jun-03        | 7381474         | 3-Jun-08         | AFI Licensing LLC |
| 10292990        | 13-Nov-02        | 7235197         | 26-Jun-07        | AFI Licensing LLC |
| 11821699        | 25-Jun-07        | 7510675         | 31-Mar-09        | AFI Licensing LLC |
| 10448758        | 30-May-03        | 7419716         | 2-Sep-08         | AFI Licensing LLC |
| 10727749        | 4-Dec-03         | 7261947         | 28-Aug-07        | AFI Licensing LLC |
| 11338092        | 24-Jan-06        |                 |                  | AFI Licensing LLC |
| 11497768        | 2-Aug-06         | 7858170         | 28-Dec-10        | AFI Licensing LLC |
| 12455518        | 3-Jun-09         | 8460757         | 11-Jun-13        | AFI Licensing LLC |
| 11643409        | 21-Dec-06        | 8322100         | 4-Dec-12         | AFI Licensing LLC |
| 13679742        | 16-Nov-12        | 9249583         | 2-Feb-16         | AFI Licensing LLC |
| 14994262        | 13-Jan-16        |                 |                  | AFI Licensing LLC |
| 11541976        | 2-Oct-06         | 8519053         | 27-Aug-13        | AFI Licensing LLC |
| 13875508        | 2-May-13         |                 |                  | AFI Licensing LLC |
| 11541593        | 2-Oct-06         | 8551604         | 8-Oct-13         | AFI Licensing LLC |
| 14049012        | 8-Oct-13         |                 |                  | AFI Licensing LLC |
| 14075873        | 8-Nov-13         |                 |                  | AFI Licensing LLC |
| 15009430        | 28-Jan-16        |                 |                  | AFI Licensing LLC |
| 11906467        | 2-Oct-07         | 8748562         | 10-Jun-14        | AFI Licensing LLC |
| 11901361        | 17-Sep-07        | 8287971         | 16-Oct-12        | AFI Licensing LLC |
| 13611028        | 12-Sep-12        | 8399075         | 19-Mar-13        | AFI Licensing LLC |
| 12425560        | 17-Apr-09        | 8357752         | 22-Jan-13        | AFI Licensing LLC |
| 13741770        | 15-Jan-13        | 8617654         | 31-Dec-13        | AFI Licensing LLC |
| 14306323        | 17-Jun-14        |                 |                  | AFI Licensing LLC |
| 12432845        | 30-Apr-09        | 8420710         | 16-Apr-13        | AFI Licensing LLC |
| 14700669        | 30-Apr-15        |                 |                  | AFI Licensing LLC |
| 12283843        | 16-Sep-08        | 8496779         | 30-Jul-13        | AFI Licensing LLC |
| 13952834        | 29-Jul-13        | 9062464         | 23-Jun-15        | AFI Licensing LLC |
| 12799700        | 30-Apr-10        |                 |                  | AFI Licensing LLC |
| 12412419        | 27-Mar-09        |                 |                  | AFI Licensing LLC |
| 13214318        | 22-Aug-11        | 8950147         | 10-Feb-15        | AFI Licensing LLC |
| 14615944        | 6-Feb-15         |                 |                  | AFI Licensing LLC |

[Schedule I to Release of Security Interest in Patents]

111326752

**PATENT**  
**REEL: 047996 FRAME: 0470**

| <b><u>APP. NO.</u></b> | <b><u>APP. DATE</u></b> | <b><u>REG. NO.</u></b> | <b><u>REG. DATE</u></b> | <b><u>OWNER</u></b> |
|------------------------|-------------------------|------------------------|-------------------------|---------------------|
| 12854942               | 12-Aug-10               | 8741085                | 3-Jun-14                | AFI Licensing LLC   |
| 14259237               | 23-Apr-14               |                        |                         | AFI Licensing LLC   |
| 12859357               | 19-Aug-10               | 8894794                | 25-Nov-14               | AFI Licensing LLC   |
| 14553770               | 25-Nov-14               |                        |                         | AFI Licensing LLC   |
| 12859566               | 19-Aug-10               | 8720684                | 13-May-14               | AFI Licensing LLC   |
| 14137492               | 20-Dec-13               |                        |                         | AFI Licensing LLC   |
| 14137527               | 20-Dec-13               |                        |                         | AFI Licensing LLC   |
| 12825448               | 29-Jun-10               | 8801505                | 12-Aug-14               | AFI Licensing LLC   |
| 14458103               | 12-Aug-14               |                        |                         | AFI Licensing LLC   |
| 14949199               | 23-Nov-15               |                        |                         | AFI Licensing LLC   |
| 14140206               | 24-Dec-13               |                        |                         | AFI Licensing LLC   |
| 12859840               | 20-Aug-10               | 8763337                | 1-Jul-14                | AFI Licensing LLC   |
| 14318027               | 27-Jun-14               |                        |                         | AFI Licensing LLC   |
| 13225777               | 6-Sep-11                | 9358754                | 7-Jun-16                | AFI Licensing LLC   |
| 13423358               | 19-Mar-12               | 8609884                | 17-Dec-13               | AFI Licensing LLC   |
| 14107981               | 16-Dec-13               | 9080033                | 14-Jul-15               | AFI Licensing LLC   |
| 14144973               | 31-Dec-13               |                        |                         | AFI Licensing LLC   |
| 13308691               | 1-Dec-11                |                        |                         | AFI Licensing LLC   |
| 13274868               | 17-Oct-11               |                        |                         | AFI Licensing LLC   |
| 13626147               | 25-Sep-12               | 9120937                | 1-Sep-15                | AFI Licensing LLC   |
| 14805541               | 22-Jul-15               |                        |                         | AFI Licensing LLC   |
| 14780146               | 25-Sep-15               |                        |                         | AFI Licensing LLC   |
| 14380432               | 22-Aug-14               |                        |                         | AFI Licensing LLC   |
| 14394157               | 13-Oct-14               |                        |                         | AFI Licensing LLC   |
| 13442960               | 10-Apr-12               |                        |                         | AFI Licensing LLC   |
| 13442966               | 10-Apr-12               | 9108335                | 18-Aug-15               | AFI Licensing LLC   |
| 14828598               | 18-Aug-15               |                        |                         | AFI Licensing LLC   |
| 14139498               | 23-Dec-13               |                        |                         | AFI Licensing LLC   |
| 14176299               | 10-Feb-14               |                        |                         | AFI Licensing LLC   |
| 14423186               | 23-Feb-15               |                        |                         | AFI Licensing LLC   |
| 14780209               | 25-Sep-15               |                        |                         | AFI Licensing LLC   |
| 13714897               | 14-Dec-12               |                        |                         | AFI Licensing LLC   |
| 14108019               | 16-Dec-13               |                        |                         | AFI Licensing LLC   |
| 14762247               | 21-Jul-15               |                        |                         | AFI Licensing LLC   |
| 14760060               | 9-Jul-15                |                        |                         | AFI Licensing LLC   |
| 14088047               | 22-Nov-13               |                        |                         | AFI Licensing LLC   |
| 14140170               | 24-Dec-13               |                        |                         | AFI Licensing LLC   |
| 14487257               | 16-Sep-14               |                        |                         | AFI Licensing LLC   |
| 14487281               | 16-Sep-14               | 9096512                | 4-Aug-15                | AFI Licensing LLC   |
| 14139526               | 23-Dec-13               |                        |                         | AFI Licensing LLC   |
| 13946683               | 19-Jul-13               |                        |                         | AFI Licensing LLC   |
| 29461700               | 26-Jul-13               | D714559                | 7-Oct-14                | AFI Licensing LLC   |
| 29501809               | 9-Sep-14                |                        |                         | AFI Licensing LLC   |

| <u>APP. NO.</u> | <u>APP. DATE</u> | <u>REG. NO.</u> | <u>REG. DATE</u> | <u>OWNER</u>      |
|-----------------|------------------|-----------------|------------------|-------------------|
| 29461711        | 26-Jul-13        | D716561         | 4-Nov-14         | AFI Licensing LLC |
| 29461716        | 26-Jul-13        | D715562         | 21-Oct-14        | AFI Licensing LLC |
| 29503642        | 29-Sep-14        |                 |                  | AFI Licensing LLC |
| 29461718        | 26-Jul-13        | D715563         | 21-Oct-14        | AFI Licensing LLC |
| 29503673        | 29-Sep-14        |                 |                  | AFI Licensing LLC |
| 29461756        | 26-Jul-13        | D715564         | 21-Oct-14        | AFI Licensing LLC |
| 29503686        | 29-Sep-14        |                 |                  | AFI Licensing LLC |
| 14905340        | 15-Jan-16        |                 |                  | AFI Licensing LLC |
| 14137564        | 20-Dec-13        |                 |                  | AFI Licensing LLC |
| 14714311        | 17-May-15        |                 |                  | AFI Licensing LLC |
| 14714313        | 17-May-15        |                 |                  | AFI Licensing LLC |
| 14714316        | 17-May-15        |                 |                  | AFI Licensing LLC |
| 62187925        | 2-Jul-15         |                 |                  | AFI Licensing LLC |
| 14714319        | 17-May-15        |                 |                  | AFI Licensing LLC |
| 14714320        | 17-May-15        |                 |                  | AFI Licensing LLC |
| 14970662        | 16-Dec-15        |                 |                  | AFI Licensing LLC |
| 14541992        | 14-Nov-14        | 9249582         | 2-Feb-16         | AFI Licensing LLC |
| 14994871        | 13-Jan-16        |                 |                  | AFI Licensing LLC |
| 14580312        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 14566274        | 10-Dec-14        |                 |                  | AFI Licensing LLC |
| 14581372        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 14190906        | 26-Feb-14        |                 |                  | AFI Licensing LLC |
| 29480420        | 26-Jan-14        | D746063         | 29-Dec-15        | AFI Licensing LLC |
| 29548215        | 11-Dec-15        |                 |                  | AFI Licensing LLC |
| 29480429        | 26-Jan-14        | D746067         | 29-Dec-15        | AFI Licensing LLC |
| 29480428        | 26-Jan-14        | D746066         | 29-Dec-15        | AFI Licensing LLC |
| 29480421        | 26-Jan-14        | D746064         | 29-Dec-15        | AFI Licensing LLC |
| 29480431        | 27-Jan-14        | D746068         | 29-Dec-15        | AFI Licensing LLC |
| 29480427        | 26-Jan-14        |                 |                  | AFI Licensing LLC |
| 29480425        | 26-Jan-14        | D746065         | 29-Dec-15        | AFI Licensing LLC |
| 29480426        | 26-Jan-14        |                 |                  | AFI Licensing LLC |
| 29480422        | 26-Jan-14        | D745783         | 22-Dec-15        | AFI Licensing LLC |
| 29512909        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 62187892        | 2-Jul-15         |                 |                  | AFI Licensing LLC |
| 14980263        | 28-Dec-15        |                 |                  | AFI Licensing LLC |
| 14824261        | 12-Aug-15        |                 |                  | AFI Licensing LLC |
| 14721724        | 26-May-15        |                 |                  | AFI Licensing LLC |
| 14980313        | 28-Dec-15        |                 |                  | AFI Licensing LLC |
| 14580347        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 14678163        | 3-Apr-15         |                 |                  | AFI Licensing LLC |
| 14714322        | 17-May-15        |                 |                  | AFI Licensing LLC |
| 29512870        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 29512875        | 23-Dec-14        |                 |                  | AFI Licensing LLC |

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|-----------------|------------------|-----------------|------------------|-------------------|
| 29512880        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 29512888        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 29512894        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 29512898        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 29512904        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 29512907        | 23-Dec-14        |                 |                  | AFI Licensing LLC |
| 62255952        | 16-Nov-15        |                 |                  | AFI Licensing LLC |
| 29514963        | 19-Jan-15        |                 |                  | AFI Licensing LLC |
| 29514965        | 19-Jan-15        |                 |                  | AFI Licensing LLC |
| 29522309        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522313        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522319        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522322        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522324        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522326        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522327        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522330        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522331        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522332        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522333        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522335        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522349        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522354        | 30-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522419        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522421        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522429        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522431        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522433        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522434        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522435        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522437        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 62142611        | 3-Apr-15         |                 |                  | AFI Licensing LLC |
| 14678183        | 3-Apr-15         |                 |                  | AFI Licensing LLC |
| 29522491        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522493        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522497        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29522504        | 31-Mar-15        |                 |                  | AFI Licensing LLC |
| 29531073        | 23-Jun-15        |                 |                  | AFI Licensing LLC |
| 29531077        | 23-Jun-15        |                 |                  | AFI Licensing LLC |
| 62255714        | 16-Nov-15        |                 |                  | AFI Licensing LLC |
| 29531078        | 23-Jun-15        |                 |                  | AFI Licensing LLC |
| 29531081        | 23-Jun-15        |                 |                  | AFI Licensing LLC |
| 29531083        | 23-Jun-15        |                 |                  | AFI Licensing LLC |

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| 29532529        | 8-Jul-15         |                 |                  | AFI Licensing LLC |
| 29537442        | 26-Aug-15        |                 |                  | AFI Licensing LLC |
| 29547057        | 1-Dec-15         |                 |                  | AFI Licensing LLC |
| 09200813        | 27-Nov-98        | 6649248         | 18-Nov-03        | AFI Licensing LLC |
| 09477261        | 4-Jan-00         | 6444075         | 3-Sep-02         | AFI Licensing LLC |
| 10659206        | 10-Sep-03        | 7378143         | 27-May-08        | AFI Licensing LLC |
| 09206730        | 7-Dec-98         | 6140379         | 31-Oct-00        | AFI Licensing LLC |
| 09363902        | 28-Jul-99        | 6333076         | 25-Dec-01        | AFI Licensing LLC |
| 09639219        | 15-Aug-00        | 6440500         | 27-Aug-02        | AFI Licensing LLC |
| 09639131        | 15-Aug-00        | 6569500         | 27-May-03        | AFI Licensing LLC |
| 10062616        | 31-Jan-02        | 6572932         | 3-Jun-03         | AFI Licensing LLC |
| 09712872        | 15-Nov-00        | 6908663         | 21-Jun-05        | AFI Licensing LLC |
| 10395297        | 24-Mar-03        | 6908585         | 21-Jun-05        | AFI Licensing LLC |
| 09532231        | 21-Mar-00        | 6586066         | 1-Jul-03         | AFI Licensing LLC |
| 09639215        | 15-Aug-00        | 6599599         | 29-Jul-03        | AFI Licensing LLC |
| 09777040        | 5-Feb-01         | 6890625         | 10-May-05        | AFI Licensing LLC |
| 10141418        | 8-May-02         | 7276265         | 2-Oct-07         | AFI Licensing LLC |
| 10807966        | 24-Mar-04        | 7195812         | 27-Mar-07        | AFI Licensing LLC |
| 11605861        | 29-Nov-06        | 7527852         | 5-May-09         | AFI Licensing LLC |
| 10354605        | 30-Jan-03        | 6855205         | 15-Feb-05        | AFI Licensing LLC |
| 09685305        | 10-Oct-00        | 6803099         | 12-Oct-04        | AFI Licensing LLC |
| 10074113        | 11-Feb-02        | 6746764         | 8-Jun-04         | AFI Licensing LLC |
| 09977170        | 12-Oct-01        | 6998170         | 14-Feb-06        | AFI Licensing LLC |
| 10052038        | 17-Jan-02        | 7008980         | 7-Mar-06         | AFI Licensing LLC |
| 09977175        | 12-Oct-01        | 6815041         | 9-Nov-04         | AFI Licensing LLC |
| 10060487        | 30-Jan-02        | 6911263         | 28-Jun-05        | AFI Licensing LLC |
| 10143178        | 10-May-02        | 6676799         | 13-Jan-04        | AFI Licensing LLC |
| 11390679        | 28-Mar-06        | 7537841         | 26-May-09        | AFI Licensing LLC |
| 10418015        | 17-Apr-03        | 6902823         | 7-Jun-05         | AFI Licensing LLC |
| 10954439        | 30-Sep-04        | 7390554         | 24-Jun-08        | AFI Licensing LLC |
| 11092502        | 5-May-04         | 7383768         | 10-Jun-08        | AFI Licensing LLC |
| 29378992        | 12-Nov-10        | D661105         | 5-Jun-12         | AFI Licensing LLC |
| 29378917        | 11-Nov-10        | D646491         | 11-Oct-11        | AFI Licensing LLC |
| 29379344        | 18-Nov-10        | D657959         | 24-Apr-12        | AFI Licensing LLC |
| 29379368        | 18-Nov-10        | D653459         | 7-Feb-12         | AFI Licensing LLC |
| 08476737        | 7-Jun-95         | 5578363         | 26-Nov-96        | AFI Licensing LLC |
| 08373042        | 17-Jan-95        | 5597024         | 28-Jan-97        | AFI Licensing LLC |
| 08789310        | 23-Jan-97        | 5823240         | 20-Oct-98        | AFI Licensing LLC |
| 09175661        | 20-Oct-98        | 6148884         | 21-Nov-00        | AFI Licensing LLC |
| 08798483        | 10-Feb-97        | 5866270         | 2-Feb-99         | AFI Licensing LLC |
| 09241878        | 2-Feb-99         | 6194078         | 27-Feb-01        | AFI Licensing LLC |
| 29420214        | 7-May-12         | D694529         | 3-Dec-13         | AFI Licensing LLC |
| 29420217        | 7-May-12         | D694525         | 3-Dec-13         | AFI Licensing LLC |

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| 29420219        | 7-May-12         | D675030         | 29-Jan-13        | AFI Licensing LLC |
| 08418873        | 6-Apr-95         | 5543232         | 6-Aug-96         | AFI Licensing LLC |
| 08644207        | 10-May-96        | 5663003         | 2-Sep-97         | AFI Licensing LLC |
| 08885503        | 30-Jun-97        | 5891582         | 6-Apr-99         | AFI Licensing LLC |
| 08561102        | 21-Nov-95        | 5712032         | 27-Jan-98        | AFI Licensing LLC |
| 08845687        | 25-Apr-97        | 5955173         | 21-Sep-99        | AFI Licensing LLC |
| 08946532        | 9-Oct-97         | 5981035         | 9-Nov-99         | AFI Licensing LLC |
| 08853277        | 9-May-97         | 5719227         | 17-Feb-98        | AFI Licensing LLC |
| 08963176        | 3-Nov-97         | 5843576         | 1-Dec-98         | AFI Licensing LLC |
| 08610364        | 4-Mar-96         | 6375786         | 23-Apr-02        | AFI Licensing LLC |
| 10068185        | 5-Feb-02         | 6616792         | 9-Sep-03         | AFI Licensing LLC |
| 08658511        | 10-Jun-96        | 5824721         | 20-Oct-98        | AFI Licensing LLC |
| 08767278        | 16-Dec-96        | 5750227         | 12-May-98        | AFI Licensing LLC |
| 08766329        | 13-Dec-96        | 5753767         | 19-May-98        | AFI Licensing LLC |
| 09024050        | 16-Feb-98        | 5945472         | 31-Aug-99        | AFI Licensing LLC |
| 08951980        | 16-Oct-97        | 6083595         | 4-Jul-00         | AFI Licensing LLC |
| 09234887        | 21-Jan-99        | 6511926         | 28-Jan-03        | AFI Licensing LLC |
| 09298287        | 23-Apr-99        | 6326073         | 4-Dec-01         | AFI Licensing LLC |
| 09940735        | 27-Aug-01        | 6699554         | 2-Mar-04         | AFI Licensing LLC |
| 10029044        | 20-Dec-01        | 6516720         | 11-Feb-03        | AFI Licensing LLC |