**ASSIGN** 

10-21-1999



OVER SHEET

Patents Only

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To the Honorable Commission Please record the attached origination 101176852		Attorney Dkt. No.: 1599-594
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Michael T. Drummond Alan D. Williams Floyd H. Boatwright Jeffrey M. Schuetz	Sonoco Development, Inc.  1 North Second Street Hartsville, SC 29550
Additional	name(s) of conveying party(ies) attached? Yes No	je 📰
3.	Nature of conveyance:	
		Additional name(s) & address(es) attached? Yes \( \sum \) No \( \subseteq \)
4.	Application No. Patent No.	
5.	If this document is being filed together with a new appli will be: October 12, 1999  Additional numbers attached? Yes No Name and address of party to whom correspondence concerning document should be mailed:  Jason P. Cooper ALSTON & BIRD LLP P. O. Drawer 34009 Charlotte, NC 28234-4009	6. Total number of applications and patents involved:  1
÷		7. Total fee (37 CFR 3.41) \$40.00  Enclosed Authorized to be charged to deposit account  8. Deposit account number: 16-0605
	DOMORA	1
	A DONOT U	SE THIS SPACE
the origi	Cooper, Reg. No. 38,114 Person Signing	October 11, 1999  Date  Ver sheet, attachments and document: 5

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PATENT REEL: 010315 FRAME: 0478

## **ASSIGNMENT - WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

SONOCO DEVELOPMENT, INC. 1 North Second Street Hartsville, SC 29550

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "TUBULAR CONTAINER WITH A HEAT SEAL HAVING NON-SYMMETRICAL INNER AND OUTER BEADS"

as set forth in this United States Patent Application

executed concurrently herewith
executed on
Application No. \_\_; filed \_\_

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

> PATENT REEL: 010315 FRAME: 0479

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment. MigGo, a Notary Public for said County and State, do hereby certify that Michael T. Drummond personally appeared before me this day and acknowledged the due execution of the foregoing instrument. Witness my hand and official seal, this the 2/ day of september, 1999. (Official Seal) My commission expires 1/-18-08in D. Willians County of Kershau hegge, a Notary Public for said County and State, do hereby certify that Alan D. Williams personally appeared before me this day and acknowledged the due execution of the foregoing instrument. Witness my hand and official seal, this the  $\frac{2}{}$  day of  $\frac{\text{Leptenber}}{\text{Leptenber}}$ , 1999. (Official Seal)

My commission expires <u>//-/8-08</u>

PATENT REEL: 010315 FRAME: 0480

Sept. 20, 1949 Floyd N. Bentwicht			
Date Floyd H. Benturight Floyd H. Boatwright			
State of fourth Crolina  County of Arigg, a Notary Public for said County and State, do hereby certify that Floyd H. Boatwalght personally appeared before me this day and acknowledged the due execution of the foregoing instrument.			
Witness my hand and official seal, this the 2000 day of september, 1999.			
(Official Seal)  Notary Public			
My commission expires ///8/03			
September 23, 1999 Date  Seffrey M. Schuetz			
State of Jouth (arslina) County of Morence			
, a Notary Public for said County and State, do hereby certify that Jeffrey M. Schootz personally appeared before me this day and acknowledged the due execution of the foregoing instrument.			
Witness my hand and official seal, this the 23 day of September, 1999.			
Witness my hand and official seal, this the 23 day of September, 1999.  (Official Seal)  Notary Public			
My commission expires 11/18/08  Notary Public			
Attorney Docket No. 1599-594			

**RECORDED: 10/11/1999**