Tab settings ⇒ ⇒ ▼ ▼	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office  Toriginal documents or copy thereof.  Traceiving party(ies):  Name: Joy MM Delaware, Inc.  Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗵 No	
3. Nature of conveyance:  Assignment	Street Address: 2751 Centerville Road           Suite 310           City: Wilmington         State: DE ZIP: 19808           Additionalname(s) & address(es) attached?         Yes X No
4. Application number(s) or patent number(s):  If this document is being filed together with a new application  A. Patent Application No.(s)  10/135,803  Additional numbers atta	B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name:James Earl Lowe, Jr. Internal Address:	7. Total fee (37 CFR 3.41) ≤140.00  ☐ Enclosed  ☑ Authorized to be charged to deposit account
Street Address: 15417 W. National Avenue, #300  City: New Berlin State: WI ZIP: 53151	8. Deposit account number:  08-0757
77 78 7900 1 1881 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(Attach duplicate copy of this page if paying by deposit account)  USE THIS SPACE
the original document  James Earl Lowe, Jr.  Name of Person Signing	Signature  Signature  Attached copy is a true copy of bate  Out 12, 2002  Date

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

## **ASSIGNMENT**

ASSIGNMENT made by Terry M. Thomas; and Gregory M. Chandler; (hereinafter Said Inventors) to Joy MM Delaware, Inc., a corporation organized under the laws of the State of Delaware and located and doing business at 2751 Centerville Road, Suite 310, Wilmington, DE 19808.

IN CONSIDERATION of good and valuable considerations, the receipt of which is hereby acknowledged, Said Inventors do hereby sell, assign and transfer to Joy MM Delaware, Inc., its successors and assigns, the entire right, title and interest in A SELF-PROPELLED ARTICULATED CONVEYOR SYSTEM and the invention therein as set forth in their application for United States Letters Patent therefor, executed on even date herewith, and in and to said application and any divisions or continuations thereof, and any Letters Patent obtained for said invention in the United States and foreign countries, or issuing out of said application or any such division or continuation thereof, and any reissues or extensions of any such Letters Patent.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patent for said invention to said Joy MM Delaware, Inc., as assignee of the entire right, title and interest therein.

And, Said Inventors hereby covenant that they have full right to convey the entire right, title and interest in said invention, and that they have not executed and will not execute any agreement in conflict herewith.

And, they further covenant that they will at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title in said Joy MM Delaware, Inc., to said invention or any Letters Patent that may be granted therefor, and that if said Joy MM Delaware, Inc., or its assignee, desires to make a substitute, divisional or continuation application for said invention, or to secure a reissue or extension of said Letters Patent, to file a disclaimer relating thereto, or an application for a corresponding patent in any foreign country, that they will, upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the said purposes, but at the expense of said Joy MM Delaware, Inc.

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They further hereby acknowledge that the entire beneficial interest in the invention to which the above application relates is irrevocably vested in the assignee including the right to make applications for protection in all countries abroad and to claim priority under the International Convention for such applications and hereby assent to the making of any such applications, with or without priority claim, and of any divisional application resulting therefrom.

And, they further covenant that they will at all times communicate to the said Joy MM Delaware, Inc., its successors, assigns or legal representatives, all facts relating to said invention and Letters Patent, or the history thereof, known to them, and testify as to the same in interferences or other litigation when requested so to do.

We hereby authorize the above-mentioned assignee or the attorney of record to insert in this instrument the filing date and serial number of our said application:

Serial No.:  $\frac{10/135,803}{04/30/2002}$ 

Executed and delivered this 30 day of

by Terry M. Thomas

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State of PENNSYLVANIA)

)ss.

County of VENANGO )

Personally appeared before me this 30th day of APRIC 2002, to me known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Notary Public

My Commission Expires:

Notarial Seal

<u>Debra</u> L. Crise, Notary Public

Franklin, Venango County

My Commission Expires June 28, 2003

Member, Pennsylvania Association of Notaries

Executed and delivered this 30 day of	
by Gregory M. Chandler hugy M Chaudh	
State of PENNSYLVANIA)	
)ss.	
County of VENANGO )	
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Debra S. Crise	
Notary Public	
My Commission Expires:  Notarial Seal  Debra L. Crise, Notary Public Franklin, Venango County My Commission Expires June 28, 2003	
Member, Pennsylvania Association of Noteries	

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**RECORDED: 07/22/2002**