

# PATENT ASSIGNMENT

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the The Assignee's Name should be HARMONI INDUSTRY CO., LTD. previously recorded on Reel 017673 Frame 0879. Assignor(s) hereby confirms the Assignment of Assignor's Interest.
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Hiroaki SHINKADO	02/16/2005
<b>RECEIVING PARTY DATA</b>	
Name:	HARMONI INDUSTRY CO., LTD.
Street Address:	2608, TAKAGICHUO 2-CHOME,
City:	FUKUI-SHI
State/Country:	JAPAN
Postal Code:	910-0804
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	10523978
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(202)857-6395
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Arent Fox, LLP
Address Line 1:	1050 Conn. Ave. NW
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036
<b>ATTORNEY DOCKET NUMBER:</b>	100725-00145
<b>NAME OF SUBMITTER:</b>	Murat Ozgu
<b>Total Attachments: 5</b> source=100725-00145Request forCorrected assignment#page1.tif source=100725-00145Request forCorrected assignment#page2.tif source=100725-00145Request forCorrected assignment#page3.tif	

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**PATENT**  
**REEL: 023236 FRAME: 0220**

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## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventors (hereinafter ASSIGNOR) by:

*MD*  
*9/10/09*

HARMONI INDUSTRY CO., LTD.  
~~HARMONI INDUSTRY CO., LTD.~~  
2608, Takagichuo 2-chome, Fukui-shi,  
Fukui 910-0804 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. §154, to the invention entitled:

### CARDING MACHINE FOR BUNDLED FIBERS

for which application for Letters Patent of the United States was filed on 02/08/2005, and assigned Serial No. 0523,978 (Arent Fox PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, renewal, substitute, reissue or reexamination thereof, and any other application claiming priority thereto, for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventors have affixed their signatures.

Hiroaki SHINKADO

*Hiroaki Shinkado*  
(SIGNATURE)

*16/02/2005*  
(DATE)

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NO LEGALIZATION REQUIRED