

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hannes P. Hofmann	06/09/2006
RECEIVING PARTY DATA	
Name:	Atotech Deutschland GmbH
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City:	Berlin
State/Country:	GERMANY
Postal Code:	10553
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10587691
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NAME OF SUBMITTER:	Thomas W. Adams
Total Attachments: 2 source=assign#page1.tif source=assign#page2.tif	

OP \$40.00 10587691

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, the undersigned

Hannes P. Hofmann
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Germany

hereby sells and assigns to Atotech Deutschland GmbH, a corporation of Germany, having a place of business at D-10507 Berlin Erasmustrasse 20, 10553 Berlin, Fed. Rep. Germany, 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 inventions entitled

METHOD OF MANUFACTURING A CIRCUIT CARRIER AN THE USE OF THE METHOD

for which application for United States Letters Patent has been filed on 7/27/06 under Serial No. 10/587,691, as U.S. national stage application based on PCT/EP2005/000698, filed 20 January 2005, or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation 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 and the empowered officials of all other governments 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 heretofore given, and that the undersigned will do all acts reasonably serving to assure that 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, 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 useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Attested by:

Julia Walle

Signed:

[Signature]

Hannes P. Hofmann

Dated:

9.6.06